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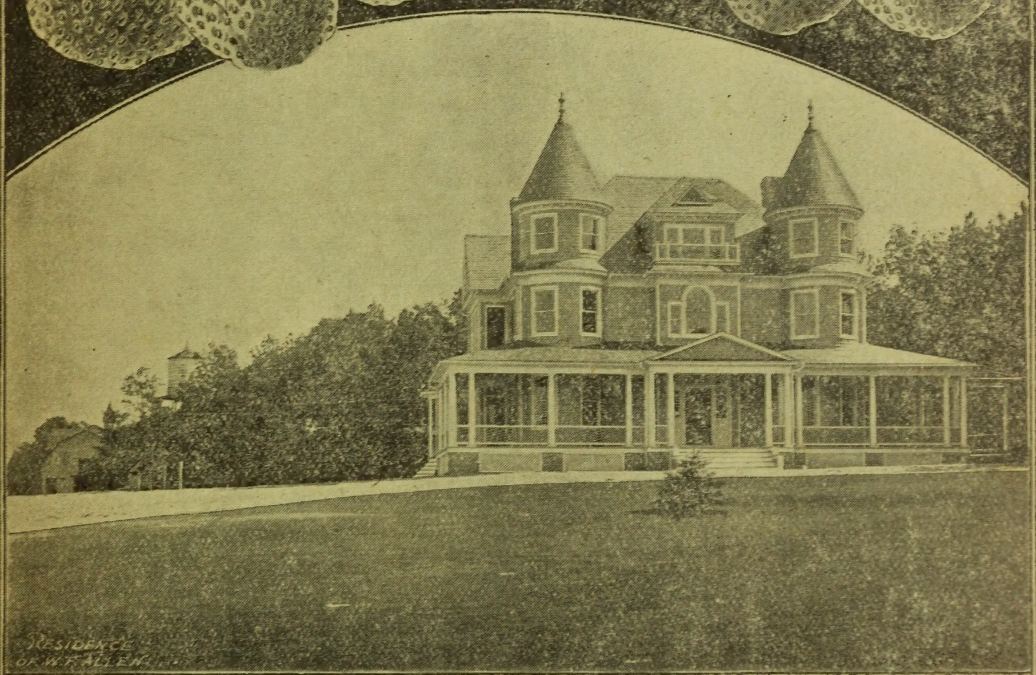
THE NEW HOME.



RESIDENCE OF W. F. ALLEN.

ALLEN'S CATALOGUE FOR 1906.

CHOICE STRAWBERRY PLANTS AND HUNDREDS OF OTHER GOOD THINGS FOR THE FARM AND GARDEN.

W. F. ALLEN. SALISBURY. MARYLAND.

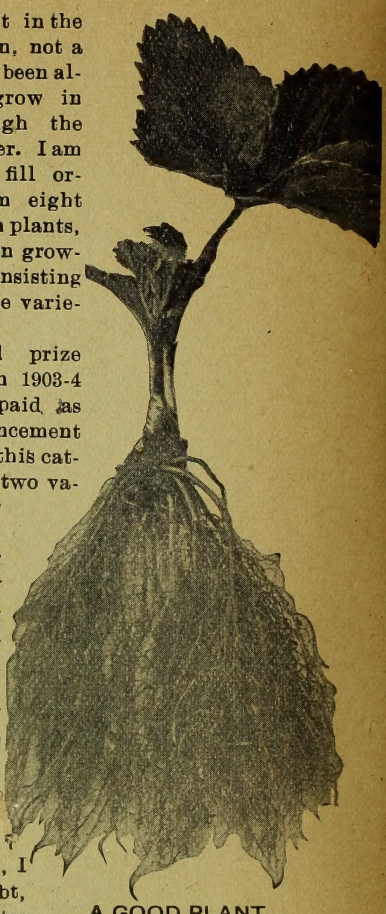
PRINTED BY WHITE & WHITE, PUBLISHERS, SALISBURY, MD.

A FEW WORDS ABOUT THE PAST, THE PRESENT, AND FUTURE

Twenty-one years ago, I made my first bid to the public for patronage in the plant business by issuing a very small four-page circular. My first stock was bought with fifteen dollars of borrowed capital. From this small beginning the business has grown more or less each year, until as much as twenty-two thousand dollars' worth of plants have been sold in a single season, representing from six to seven millions of plants, weighing when packed ready for the mail and express between seventy and eighty tons. From the first, it was my motto to send out first class plants that would so please my customers that they would continue to send their orders to me. This, to a very great degree, has been accomplished, as many of the customers who bought from me when I first commenced the business, are still sending me their orders. To be sure, in twenty-one years of plant business, we have had a few complaints, but I think as small a proportion perhaps as any one in the business who has handled as many orders, and I am sure that no one has tried harder to have every customer satisfied. For this large increase in business, I feel very thankful to my many customers.

The growing season of 1904 was an unusually bad one and my stock of plants was very much smaller than for several years previous. Owing to this fact, I did not solicit new customers through the advertising columns of the Agricultural press, but did all in my power to take care of my old customers, to do which I had to buy quite a few plants; these, in every case, were bought from those who sent out good stock, or where I had furnished plants and knew the stock to be pure and good. Nevertheless, in some cases, it was not quite up to the standard of my own home grown plants. To illustrate, quite a good many of my customers wanted William Belt; my own stock was soon exhausted, and in order to take care of my customers who wanted this variety, I bought all the good plants that could be found in Maryland, Delaware and New Jersey; and I wish to say that if any of my last year's customers found the plants not quite up to their expectations, it was not my intention, and I assure them that I did everything possible to fill their orders in the very best manner possible under the unfavorable circumstances. THE SEASON OF 1905, I AM PLEASED TO SAY, HAS BEEN QUITE A DIFFERENT ONE, AND MY PRESENT STOCK OF PLANTS IS THE LARGEST AND ONE OF THE FINEST THAT I HAVE EVER GROWN. By referring to the bottom of the last cover page, you can get a glimpse of how they look. This illustration is a photograph that fairly illustrates my supply for the present season, consisting of about sixty acres, all of which are grown expressly for plants and are at present in the best condition, not a weed having been allowed to grow in them through the whole summer. I am preparing to fill orders for from eight to ten million plants, all of my own growing, and consisting of ninety-nine varieties.

The gold prize offers made in 1903-4 have been paid as per announcement elsewhere in this catalogue. The two varieties taking first premium are offered for sale. They are "Chesapeake" and "Virginia". One is an exceptionally valuable late variety, and the other one a very valuable early one; both of which, I have no doubt, will become standard varieties as they become known. It has been my pleasure to introduce Glen Mary, New York and Kansas. The Kansas has proven valuable in some sections but does not seem to be a general favorite. The New York is growing more popular every year, and for several seasons, notwithstanding I have grown more each year, I have not had enough to supply the demand. The Glen Mary is no doubt, one of the most popular fancy berries in the country today. Throughout the West, North and Middle States, it is acknowledged by almost every one to be one of the very best grown. This variety is not however, especially recommended for the South. It is my wish and I believe it will be realized, that the Chesapeake and the Virginia will be even more popular than the New York and Glen Mary.



A GOOD PLANT.

For many years, dewberries have also received considerable attention from me, and my present crop of Lucretia and Austin plants is as large and as fine as I have ever grown, and as an evidence of the popularity of this valuable fruit my trade has grown larger and larger each year. In yesterday's mail, I had an order

"NEW HOME"

This great shipping and keeping berry has been thoroughly tested for six years. It has been grown by the acre and shipped by the car load. It has a record of great productiveness, uniformly large size, and unsurpassed keeping qualities. (Excelling even the Hoffman in this respect.) Does not need to be picked oftener than three times a week, and for market that can be reached in 12 to 24 hours, twice a week is sufficient. No trouble to get pickers. Grow the "NEW HOME" and let your competitors do the worrying about getting their crop marketed.

CONANT & BEAN,
FOREIGN AND DOMESTIC
Fruit and Produce,
15 FANEUIL HALL MARKET,
North Side.
H. S. BEAN. H. H. KENDALL

Boston, October 29th, 1904.

Mr. W. F. Allen,

Salisbury, Md.

Dear Sir:

Understanding that you are to offer your berry the "New Home" to growers this season, we wish to give you our experience with it, also the opinion of those to whom we made sales. The first consignment we received were thought to be Gandys, only it was remarked by all that they were much brighted and firmer than they had ever seen before, even for this variety.

We sold this particular lot mostly to retailers and without exception, they pronounced it the best and most satisfactory berry they had ever handled.

Since then we have sold to wholesale buyers from outside cities and towns as far as Portland Me. and have heard nothing but good reports concerning it. Many retail dealers have told us that after keeping them in their stores two and three days, they were just as bright and firm as when they received them. Everything considered, we think it is the best berry we know of for shipping long distances and predict for it great popularity and success.

Very truly yours,

Conant & Bean

Dict. H. H. K.

Messrs. Conant & Bean have sold a considerable quantity of the "NEW HOME" Strawberries to out of town trade, and here is a letter received by them from one of their customers in Portland, Maine:

Portland, Maine, Nov. 11th, 1904.

Messrs. Conant & Bean,
Boston, Mass.,

Gentlemen:—Replying to your inquiry as to our opinion of the "NEW HOME" Berry, shipped you by W. F. Allen, and which we have purchased of you, would say that this berry is, in our judgment, a first-class one for carrying long distances and for re-shipping purposes. It has arrived in Portland after a trip of four hours by express, in good condition, and has stood up well afterwards. Another good point is the holding of the color as we have found to be the case with this berry. We think well of it.

Very truly yours,

L. B. Griffin Fruit Co.

Fac-simile of original of above letter will be found on page 4, Spring Catalogue, 1905. It must be remembered that the berries above referred to, were picked in Salisbury, and shipped over 500 miles by freight to Boston, being two nights and one day on the road, arriving in Boston the second morning, then sold and re-shipped to Portland, Maine, by express. If you grow berries for market, you need the "NEW HOME."

Price $10.00 per 1000,—one price to all.

For Sale Only by W. F. ALLEN, Salisbury, Md.

from Colorado for sixty thousand Lucretia; In today's mail an order for fifty thousand consisting of Lucretia, Austin's and Premo from Missouri. I am also offering in this catalogue, in small quantities only, plants of Raspberries, Gooseberries, Currants and Grapes, designed especially to supply those of my customers who want a few plants for their garden, or who want to make a start in a small way for market.

Seeds.—Last season, I offered quite a number of varieties of seeds; this year, I am offering a full line of a short list of the best varieties of all vegetable and farm seeds. Quite a good many of these have been grown on my farms at Salisbury, Maryland; especially several varieties of cantaloupes, (which I grew largely for market). All of the cucumber seed offered, and several varieties of the tomatoes, all of the Seed Corn, Seed Oats and Sweet Potatoes, are of my own growing. Other lines have been grown especially for me in California, Iowa, Michigan and in Europe. My Cabbage seed are all Long Island grown, and of very fine quality. I believe my seed of all varieties offered, are equal to any that you can buy elsewhere, and I respectfully solicit a portion of the orders of every one who receives this catalogue. If you have any doubt that my seeds are as good as others offered, send me a portion of your order anyway, and give me a chance to prove that I can serve you in this line with the best seeds grown, as I have been serving the public with the best strawberry plants grown for the last twenty years. Whether your order amount to a dime or several hundred dollars, it will receive the same careful attention and will be filled with the same desire to please.

My facilities for handling your orders for either plants or seed are better than ever before. My new residence (see front cover) is located in the centre of my 400 acre plant and seed farm, large and commodious barns and stables for housing stock, storing hay, seed corn, etc., having been completed. A large sweet potato house for storing sweet potato seed just finished, (capacity 3000 bushels) a complete water system has also been installed, with tank capacity of 28,000 gallons, used in watering stock, pupplying residence, watering plants in hot beds, frames, and all other purposes for which water is required, (pumping capacity 60 gallons per minute) contracts are out for the erection of a large and splendidly equipped packing and storage house with several times the capacity of the old one, this to be completed by February 1st; all of which will be lighted by electricity in the near future. A large store room has been leased in the business centre of Salisbury for the seed trade, which will be stocked with the best that can be grown. I do not mention the above boastingly but to show to my friends and the public how the business is growing and that I am better prepared than ever before to handle your orders promptly and satisfactorily. I am not in the business for one year or two but for a lifetime and I shall always endeavor so to please my customers that they will send their orders from year to year. Aside from my desire to please, this is the only way to build up a prosperous and thrifty business. Thanking you for many past favors and trusting to merit the continuance of your patronage, I remain, wishing you a most prosperous year,

Yours faithfully,

W. F. ALLEN.

IMPORTANT.

Orders should be sent in just as early as possible—it is better for you as well as the nurseryman.

Time of Shipment—from the time you receive this catalogue to May 1st. Our heaviest shipments are made in March and first half of April.

Guarantee—I guarantee plants ordered by mail or express to reach customers in good condition when promptly taken from express office and opened at once.

At Purchaser's Risk.—Plants ordered to be shipped by freight after March 20th will be at purchasers risk. Express is always safest.

True to Name—While I use every precaution to have all stock true to name, and am sure that I am as successful in doing this as any one in the business I will not be held responsible for any sum greater than the cost of the stock, should any prove otherwise than as represented.

Packing—I make no charge for boxing or packing above rates in this catalogue. Everything is delivered f.o.b. train at rates named.

Claims, if any, must be made on receipt of goods, as I can not become responsible for neglect of purchaser to attend to stock after received, or for misfortunes perpetrated by drouths, floods, or insects.

Twenty Five's—All plants are tied twenty-five to the bundle.

Payment Invariably cash in advance.

Remit by Money Order, Registered Letter, or Draft. Postage stamps for fractional part of a dollar accepted: 2, 3, 4, 5, 6, 8, 10, and 15 cent stamps preferred. Foreign customers will please send Money Order on Salisbury, Maryland.

Do you know of two or three persons who buy plants and seeds and want the best of everything? If so, they are the people that I should like very much to get acquainted with. Their names and address on a postal or enclosed with your order addressed to W. F. Allen, Salisbury, Md., would serve as an introduction. Will you attend to it? Now please don't forget.

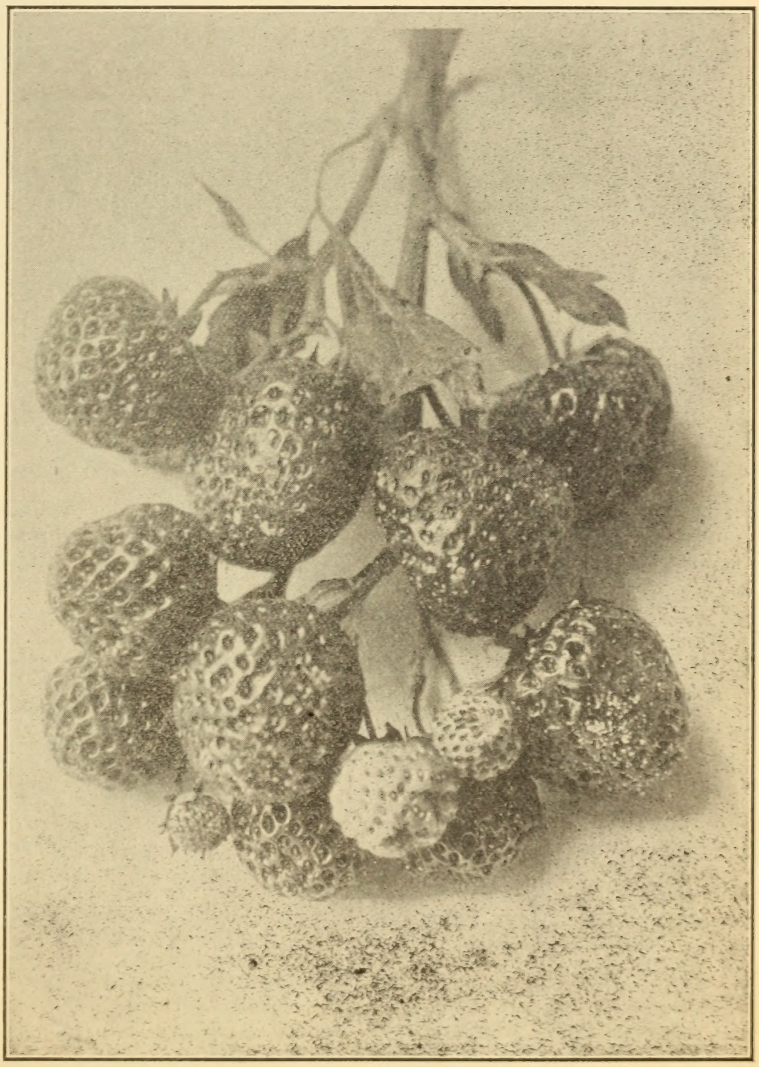
DESCRIPTIONS OF LEADING VARIETIES OF STRAWBERRIES.

THE CHESAPEAKE.

Chesapeake.—On page 27 of my 1903 catalogue, I made an offer of $100.00 in gold for the best twelve strawberry plants sent me on or before May 1st of that year, of any new variety not yet introduced, and $50.00 for the second best dozen. In responce to this there were received about 100 new varieties, and it is fair to say that there were more good ones in this list than I ever saw in a similar collection. The season of 1904 was excessively dry, so much so, in fact, that green berries were dried up on the vines half grown. One party from near Baltimore came to my place to look at the different varieties, and to test the matter we struck a match in the row and it burned for several feet. In the face of such conditions as this, it was impossible to make a just and fair distribution of the prizes, and the same had to be postponed until the fruiting season of 1905. I will say, however, that if the prizes had been given out in 1904, in spite of the unfavorable conditions the Chesapeake would have taken first prize unquestionably; but with such an excessive drouth, I did not feel that justice could be done, and for that reason and no other, the decision was postponed. In 1905 the conditions were all favorable to all varieties and the Chesapeake, I am pleased to say, was still ahead. This variety is as late as the Gandy, more productive on lighter soils and equal to it in size; its shipping quality far excels that popular standard variety; in eating quality the Chesapeake ranks among the best equaling such varieties as Wm. Belt, Brunette and others of that class. Therefore, we have attained in the Chesapeake two of the strongest points to a larger degree than has ever been attained in any other variety—quality and firmness. The plant is a strong, upright grower with thick, leathery and very dark green foliage, leaves almost round and entirely free from rust. The stems or fruit stalks are upright and unusually strong, holding almost the entire crop from the ground. I believe as soon as plants enough can be propagated of this variety to supply the demand, it will be one of the most popular late varieties ever sent out. The stock of plants at present is very limited and we can only offer it this season in small quantities, at a rather

high price. Even at the price named, it is somewhat doubtful that there will be enough to supply the demand. The above illustration is a true photograph of the berries as they run, very much reduced of course. You can buy this variety from no one except myself, as I have a contract with the originaton giving me absolute control of the variety until 1908.

The Virginia.—On page 20 of my 1904 catalogue, a similar offer was made as in the preceding year. The offer was that I would pay $100.00 in gold for the best twelve strawberry plants sent me before May 1st, 1904, of any new variety not yet introduced, and $50.00 for the second best dozen. This prize went to Virginia, hence the name of the berry. There were nearly 100 competitors for this prize and notwithstanding the large number of varieties that were in this contest, any child could easily have made the selection of the best one. A number of people who saw the plot were asked to give their opinion as to which one was entitled to the prize, and without a single exception they went to this variety. Unlike the Chesapeake the Virginia is very early being within a day or two of the Excelsior; it is very productive and of a uniform large size for an early berry. As compared with all commercial varieties, irrespective of season, I should call the size a large medium. The berry is of a bright red color, having the appearance of being varnished, and makes a very attractive appearance both on the vines and after it is picked. It is said to be a cross of Hoffman and Sharpless. The foliage, while distinct, is very similar to the former. The plant is a strong growing variety and as yet I have never seen a spot of rust. For those who want an early berry that is remarkably free from disease, good size and good quality, ripening almost if not quite as early as the earliest varieties grown, should not fail to give this berry a trial, whether growing for home use or for market. The originator described it as being two or three days later than the Excelsior. With me the past season, side by side, both under the same conditions, it was equally as early as any variety I had growing. Excelsior, Hoffman, Mitchell's, and other very early sorts were all grown within a few feet of it. The stock so far is necessarily limited, but not so much so as are the Chesapeake. I have a contract with Mr. Custis, to whom the premium was paid, that no plants will be sold or otherwise disposed of for two years, except to myself, and I am enabled to offer my customers a few thousand plants this season of his growing. As compared with Climax it is equal to it in size, in productiveness, in quality, in healthful



VIRGINIA.

vigor of plants, with the added advantage of being earlier and ripening its fruit in a shorter season, thereby enabling the grower to get his crop off before the older varieties invade the market. This statement is corroborated by Mr. Irving Jones, who has been acquainted with the Climax from the first and who saw the Virginia growing the past season. Those who buy plants this year will make no mistake.

"The New Home."—In my 1905 catalogue I described the New Home as follows:

"As late and large as Gandy, fruit a bright red color that does not lose its lustre and turn dark after being picked a long time; uniform large size and the best shipping and keeping berry grown. Hoffman not excepted; vigorous grower and unlike Gandy, will produce a large crop on either high or low land; the fruit is so firm, and keeping quality so excellent it does not need to be picked oftener than three times a week, when it will usually make 1,000 quarts or more per acre at each picking during the height of the season. Pickers are always anxious to pick these berries and several have told me they could pick forty quarts or more per hour, and one man declared that he picked twenty quarts in twenty minutes.

Since writing the above I have harvested another crop of this berry, I grow more of it than all other varieties combined because it pays me best. I have shipped it this year by the car load and it invariably brought as much and usually a cent or two more per quart than Gandy, not once has it brought less. The greater part of my patches from which I picked fruit the past season was an old bed that had not received a pound of manure or fertilizer since picking the last crop and only very ordinary cultivation. Notwithstanding this we loaded car after car of large, regularly and evenly shaped berries almost every one being as uniform as if made in mould and presenting the prettiest show in the crates of any berries that I ever handled. I have had reproduced a letter received from Conant & Bean of Boston, just as we were winding up the Excelsior and starting in with the New Home. The letter speaks for itself. The bulk of the crop sold for 10 cents to 14 cents. I have made a considerable reduction in the price of New Home

CONANT & BEAN,
FOREIGN AND DOMESTIC
Fruit and Produce.
15 FANEUIL HALL MARKET
H. S. BEAN H. H. KENDALL

Boston, May 24, 1905.

Mr. W. F. Allen,
Salisbury, Md.

Dear Sir,- As wired, 74 crates of Excelsiors sold at 7 cents 3 crates of New Homes at 14 cents, 2 crates of your father's at 10 cents. We are glad to see you get to shipping the new berry, as we think they will do well every day. They were a little green today, but no doubt this will be improved upon after a day or two. Our market is in good shape on good stock, and we think will continue so. We certainly hope we shall be able to show you some good prices on your best stock.

Very truly yours,

Conant & Bean

Dict. H. H. K.

A can of those Home[s] of good Color would have sold at 14 ¢ Today - It would have been a pleasure to send such a one on Heaping Carloads K

plants putting it within the reach of all, and low enough, for our customers who are shippers to plant it by the acre. I have a good stock of plants and expect to be able to fill all orders. The New Home has been tested thoroughly, having been grown on this farm for the past seven years. It has a record for great productiveness, uniform large size and unsurpassed keeping qualities, does not need to be picked oftener than three times a week and for market that can be reached within twelve to twenty-four hours twice a week is sufficient. No trouble to get pickers. Grow the New Home and let your competitors do the worrying about getting their crop marketed.

CONANT & BEAN,
FOREIGN AND DOMESTIC
Fruit and Produce,
15 FANEUIL HALL MARKET.
North Side.
W. S. BEAN W. H. KENDALL

Boston, October 29th, 1904.

Mr. W. F. Allen,
Salisbury, Md.

Dear Sir:-

Understanding that you are to offer your berry the "New Home" to growers this season, we wish to give you our experience with it, also the opinion of those to whom we made sales. The first consignment we received were thought to be Gandys, only it was remarked by all that they were much brighted and firmer than they had ever seen before, even for this variety.

We sold this particular lot mostly to retailers and without exception, they pronounced it the best and most satisfactory berry they had ever handled.

Since then we have sold to wholesale buyers from outside cities and towns as far as Portland Me. and have heard nothing but good reports concerning it. Many retail dealers have told us that after keeping them in their stores two and three days, they were just as bright and firm as when they received them. Everything considered, we think it is the best berry we know of for shipping long distances and predict for it, great popularity and success.

Very truly yours,

Conant & Bean

Dict. H. H. K.

Commonwealth.—This new late berry has not fruited here except on a very few scattering plants; some nice berries of good size, good quality, and firm, were picked from these. I bought 1,000 plants in the spring of 1904, but it was late before I got them and a very poor stand was the result. What plants I had were re-set last spring and the result is that I have a splendid growth and a stock of perhaps 100,000 plants, equal I am sure to any in the country. For a description of this variety, I shall have to be content with quoting other reliable growers who have seen the berry in fruit. Mr. Wm. H. Monroe, of Massachusetts, the originator, has this to say of it:

"The Commonwealth is the outcome of the desire and an effort to produce a berry that would perceptibly lengthen the strawberry season. In the Commonwealth we have a berry that is as large as the largest, as productive as any of the largest, as fine flavor, as solid and as dark color as any. It is smooth and very juicy and has a strong staminate blossom. On the 17th day of July, 1902, as good berries were picked as during its season; Marshall, Glen Mary and McKinley side by side with it being gone. The last berries were picked July 22d. The plant is a strong grower, not so rank as the Marshall and a fair plant maker. The Massachusetts Horticultural Society, always ready to recognize special merit awarded the Commonwealth first prize in competition July 5 1902, and July 11, 1903.

The well-known seedsman of Marblehead, Mass., Mr. James J. H. Gregory, has this to say:

"I saw the Commonwealth on the grounds of the originator and a grand sight it was. The berry is tremendously large (14 of those I picked filled a Quart basket) the berries are symmetrical in shape and have a rich glossy color, the flesh is red, nearly as dark as the Marshall. It is a great cropper and appears to be hard flesh enough to ship well. One of its most valuable characteristics is its lateness in maturing, for when I was there July 2d the large bed which had bushels of growing fruit had to be searched over very carefully to find a quart of ripe berries." C. S. Pratt says: "It is a week later than Sample and a better berry; it will be sold as the Marshall and nine-tenths of the people will not know the difference." Benjamin M. Smith, of Beverly, Mass., well-known as a grower of fine berries and the introducer of the Beverly strawberry says: "that he has watched the Commonwealth carefully on the originator's grounds by the side of all the leading varieties and for vigor and plant productiveness and quality of fruit it excels them all. He says it is very late and one of the best he ever saw." (See cut page six.)

The Cardinal.—This new strawberry, about which there has been so much said, is very remarkable in many respects. It was originated in Ohio by Mr. George J. Streator. It is the only variety of strawberries that is described and illustrated with a color plate in the Government Year Book of 1904. It is the only variety of strawberry given a full page

CARDINAL

St. Louis County, Mo., September 14, 1905.
W. F. Allen, Salisbury, Md.: Dear Sir.—I take pleasure in writing you a few lines to let you know that my Rocky Ford Cantaloupes were just something grand. They cannot be beat. All my neighbors raise melons but they are not in it with mine, the seed of which I bought of you, and your tomatoes are fine. I just know where to get my seed, of you, and nowhere else. Your Strawberry Plants give me good satisfaction and they are always the stock I ask for. You are honest in your dealings and you may count on me as one of your steady customers. I remain, CHARLES WIEDOW.

half tone illustration in the Ohio Experiment Station Bulletin. It was one among very few varieties that were reproduced in wax and exhibited by the U. S. Government at the Louisiana Purchase Exposition. Matthew Crawford of Ohio, is quoted as saying to the originator:

"It is a most wonderful strawberry; you will never be able to produce its equal, there is no point in which you could hope to improve it."

The Cardinal is described by the Templin Company who introduced it as being

"Of vigorous growth, a great plant producer, very productive, healthy foliage, large size of fruit uniformity of shape, firmness and valuable for market."

A report by G. B. Brackett, Pomologist Dep't of Agriculture, dated June 4th., and 20th., as follows:

"General appearance very attractive, size medium to large, very desirable, form variable, roundish conical, color light crimson, market value very good, shipping quality good, keeping qualits good, dessert value very good, texture firm, flavor rich, sprightly, slightly acid, quality very good. Special merit noticed, uniform size, color, texture, quality; defects noticed none. Productiveness apparently among the best."

The variety last season was only sold in small quantities, the price being twenty-five for $5.00 and the quantity sold to any one person very limited. Therefore I had very few plants to start with last spring, but these were given every attention, including water and fertilizer in various forms through the summer. This treatment, together with a favorable growing season, has helped me to make a large increase and I have a little stock of some five or six thousand plants to offer. It is one of the most vigorous growers that I have and the foliage seems to be perfectly healthy. As long as they last I shall fill orders at $1.50 per dozen; $2.75 per 50; and $5.25 per 100, by mail postpaid; or, $2.00 per 25, $5.00 per 100, receiver to pay charges.

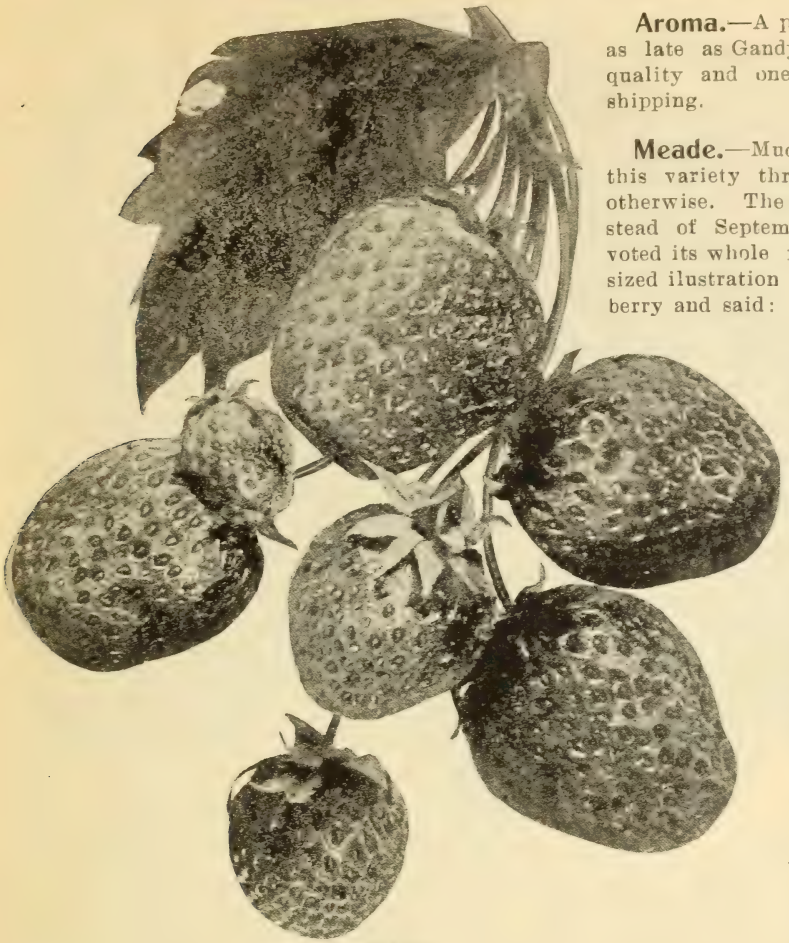
Clayton Co. Mich., March 21, 1905.
Mr. W. F. Allen, Dear Sir:—My plants came on time all O. K. and I will say they were the finest plants I ever saw shipped. Yours truly, W. P. Jones.

Beaver—As this variety has not fruited here, I will give Mr. Matthew Crawford's description, as it was from him that my stock was obtained. He says:

"This is the berry which we gave to our customers as a premium last spring and we hope and expect to receive some good reports of it after next June. Another year's experience confirmes our opinion of it. The plant is of fair size, healthy and a good grower, and sends out plenty of runners; it yields a good crop of large roundish conical berries, bright red, shining and beautiful. It is the standard of excellence for quantity.

I have a fine stock of these plants and have put the price very low; owing to the fact that it makes so many runners I can offer it lower than I otherwise could.

Superior.—Ripens just after Mitchell's Early, of excellent carrying quality and good medium size, which is maintained throughout the season. This has been a great favorite through Delaware. I would not advise it for light, sandy soil.



MEADE.

Aroma.—A popular late variety, as late as Gandy; large size, good quality and one of the finest for shipping.

Meade.—Much has been said of this variety through the press and otherwise. The New England Homestead of September 12th., 1903, devoted its whole front page to a full sized ilustration of the Meade strawberry and said:

"The Meade strawberries sent the Homestead were of large size, regular shape and good crimson color, sprightly and very highly flavored. They have considerable more snap than the general run of strawberries: the flesh is firm which should make it a good shipping berry.

Last spring the Garden Magazine devoted a full page for illustrating this variety. Mr. J. H. Hale says:

"This fine new strawberry is the result of over twenty years experimenting in the growth of seedling strawberries by Mr. H. O Meade, ex-president of the Massachusetts Fruit Growers' Association, and he says that his life's work and reputation as a fruit grower is staked on the value of this grand new berry. It is very stalky low-growing plant, with broad very dark and glossy foliage, a moderately free plant maker seldom crowding too much for matted row culture, and when runners are kept off for hill culture it stools up heavily and consequently throws up many strong berry bearing stalks at fruiting season. All the berries that form develop to fullest perfection and every specimen ranks as first class. The berries are of large size, pointed globular, like the small end of a hen's egg, as though all had been perfectly moulded from one pattern; deep glossy red color on outside and red flesh all the way through. A perfect berry, mildly subacid and moderately firm."

James Draper, of Worcester, Mass., writes:

"The Meade is a plant whose foliage eclipses all others in vigor, healthfulness and richness of color. The berry is well formed, glossy red and good quality; I noticed in our Worcester market last June that the Meade commanded the highest prices of any variety on the fruit stands."

Several others could be quoted, but as they would be practically a repetition of the above, I will refrain from doing so. This variety has not fruited here but so far as the plant growth is concerned the above descriptions are correct. I have a splendid stock of plants and shall be pleased to supply all who wish to grow it.

Abington.—This new berry was sent out last spring by Lester Blanchard, of Massachusetts, who claims that it is the best yielder and the largest matted row, perfect blossom berry that has been introduced up to date. At the Massachusetts Horticultural Society June 21, 1904 a quart of this variety was exhibited which contained just twenty-five berries and was awarded second prize. Mr. Blanchard says:

"The Abington is the chance seedling, the plant is large, foliage darh green, the fruit stalks are strong and stand erect from the ground, the blossom is perfect, large and full with lots of pollen. It ripens with the Bubach, the berries being very large, averaging as large as the Bubach and holds out well through the entire season. Mr. Blanchard claims the Abington to be more productive that the Bubach or Glen Mary, either of which is productive enough for best results; in color it is bright red with firm flesh and good flavor. Mr. Blanchard claims to have grown the Abington at the rate of 9,720 quarts per acre, and says it is a berry that will take the place of Bubach, as it is a better plant maker, blossom perfect and hardy, sends up more fruit stalks, and ripens at same time. The berry has a better color, firmer, better flavor, runs larger throughout the season and holds its color better after it is picked."

This is certainly a very strong description and if the berry is anywhere near as good as Mr. Blanchard claims, it will make a valuable addition to the list. I can say personally that it is a fine grower of large, strong, healthy plants, and so far, I am much pleased with its appearance.

Oaks Early.—This new candidate for public favor was found in Somerset County, Maryland, by Mr. William T. Tull, growing on his farm by the side of a big oak stump in his cornfield. The strong vigorous growth of the plant attracted Mr. Tull's attention. The plant was hoed and left standing; during the

following summer it made a rapid growth and many new runners. The plant was so promising that a part of these were dug and planted; those that remained ripened an unusually large crop of choice berries coming in with Mitchell's Early and Hoffman, resembling the latter celebrated variety, but far superior to it in many respects, being much stronger in growth and three times as productive. The berry is beautiful in appearance and has a large green cap. Mr. Tull has been propagating this variety for several years and it has almost proven a gold mine to him, having cleared nearly double the amount he paid for his farm three years ago. Three crops have been marketed, none of which have been shipped on commission, because all buyers have greedily bought them, always giving for them the highest market price at the station. Marion Station has long since been noted for growing choice berries; this berry is equal in quality to any grown there, and that alone is a sufficient recommendation. For three years individual farmers have offered Mr. Tull fancy prices for some of his Oaks Early plants (so called because the first plants were found by an old oak stump) but he refused to sell any of them until recently. I have not seen the berry in fruit but several friends who have seen it have spoken of it in the highest terms and have urged me to plant largely of it. The plants which I set last spring have made an excellent growth, perfectly healthy foliage and lots of good strong plants. I have no doubt the variety will prove valuable in other sections, especially where an early berry is desirable. Don't fail to try it.

Advance.—This variety was sent out in the spring of 1904, by Arthur B. Printz of Indiana. He claims it to be an ideal strawberry with all the good qualities of Haverland and Mitchell's Early; berries of large size, long pointed fruit, fruit stems long and low down with a perfect bloom and sparkling foliage. The variety is a very strong grower with light green foliage and can be distinguished from most other varieties as far as you can see them. Under date of Sept. 25, 1905, Mr. Printz writes me that the Advance ripens with the Haverland and brought 50 cents per case more. I believe it is a good one and recommend it for trial. I have put price very low as I have a large stock of very fine plants.

Philadelphia Apl 17/05

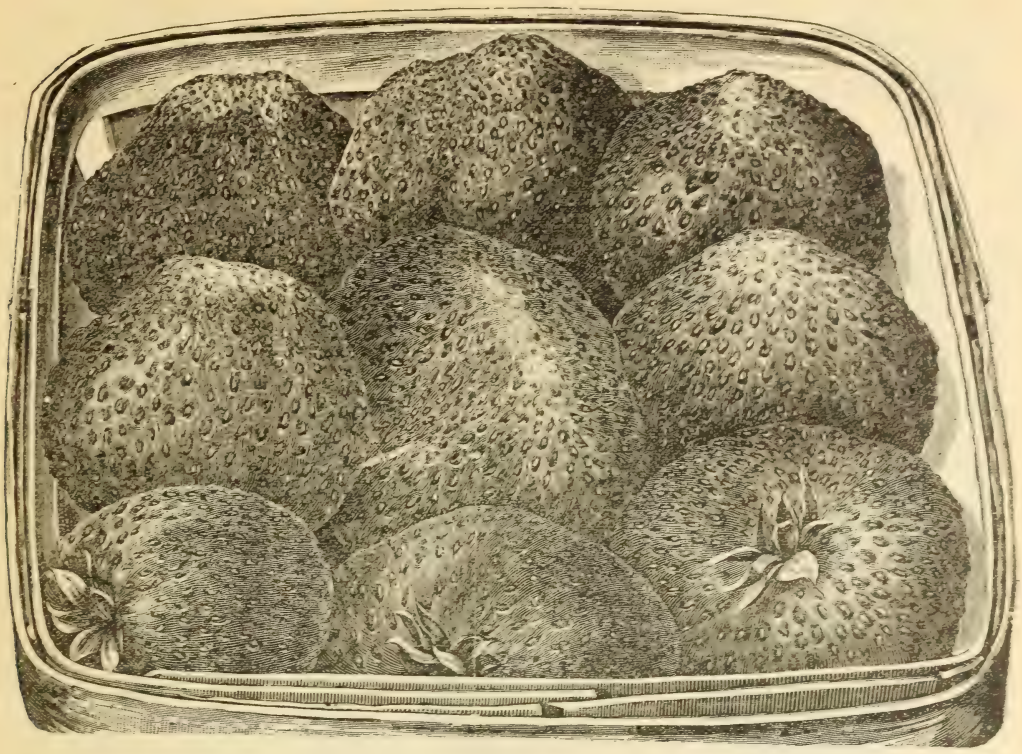
Mr W. F. Allen
Salesbury Md

Dear Sir

Our mutual friend Mr Atkinson of the Farm Journal strongly recomends me to you on the question of Strawberries. I desire to plant a bed of the following varities. 100 Wm Bell, 100 Semple, and 100 Nick Ohmer will you please ship them to me by Express as soon as possible — your very best plants. Enclosing list —

Yours very truly
Marion Stackhouse

Price 15
Mr Stackhouse
Ashmont Farm
Penn Chester Co Pa



HUMMER.

Hummer.—My attention was brought to this new berry by a customer in Michigan, Mr. John Kolyoord. He writes as follows:

"Kalamazoo County, Michigan. January 21, 1904.

W. F. Allen, Dear Sir:—On my grounds is a new strawberry that is a "Hummer". Understand me while I am not its originator, it has been grown for several years by a man who lived about ten miles from here. He always refused to sell plants, notwithstanding as high as $2.00 each were offered for them, but two or three years ago he sold some by mistake for Sharpless. After finding it out he tried to induce the buyer to take up the plants; the buyer mistrusted what he had received and said he thought those would do. We growers have not been able to compete with said berry in the Battle Creek market. One of the merchants had its exclusive sale and shipped it as a fancy berry to Kalamazoo, Jackson, Lansing, etc. The original owner has sold out and moved to the West. I know of but one besides myself who has this variety. He is an old man from whom I got my plants. I do not believe any introducer has it; It is my opinion that it is an English berry, because the man above alluded to is an Englishman. The originator (?) being out of the field and out of the business, I feel at liberty to let you have same of the plants. Yours truly, John Kolyoord.

It followed that in the spring of 1904 I received 500 plants from Mr. Kolyoord, of this variety. It was late when the plants came, and being very dry we did not get a big growth, notwithstanding the plants he sent were as fine as I ever saw. From the 500, I made something like 3,000 plants. These were planted last spring and have resulted in one of the most beautiful blocks in my field and have made close to 100,000 plants. The plants are very large and healthy and give promise of a large crop of very fine fruit A few specimens were picked from the young plants which were very satisfactory. I shall plant quite largely of this variety as I feel that it is going to be one of the good ones, and as I have put the price quite low I think no one would make a mistake in giving it a trial. I think I can truthfully say that out of 100 varieties, there is none that make larger plants or a more beautiful appearance in the bed, and it is seldom that growers have an opportunity to buy so promising a new variety at so low a price the first time offered. Do not fail to include this in your order.

Union Co., N. J., April 3 1905.

Dear Sir:—the plants arrived in fine condition, and am very much pleased with them; they are fine plants and I hope to have something nice when they get started. Yours, Mrs. H. J. Holmes.

Wild Wonder.—Originated and introduced by John Shank, of Illinois. The superlatives claimed for this berry would almost exhaust the dictionary, there are entirely too many to be repeated; among others claimed are that it is such a rampant grower that it will kill out blue grass, white clover and other grasses. It makes an abundance of runners and large quantities of rather small, though long rooted plants; I notice some rust, but probably not enough to do it much harm. I have not fruited this berry but have a small stock of very nice plants. It is claimed that this variety will grow wild and produce a crop of berries. A regular lazy man's berry.

Morning Star.—Not having fruited this variety I will give the description of the introducer.

"We have in the Morning Star what has so long been wanted, a very early variety producing in great abundance, very large and beautiful strawberries of the highest quality. It is the result of a life's work of a strawberry specialist, a man who is now over 60 years old and who has produced thousands of seedlings in fact has originated more varieties of the strawberry that have stood the test in the hands of growers than any other man now living, and with all his experience and study, after performing such a vast amount of work upon the strawberry, pronounces Morning Star the best and most valuable variety he has produced, and better and more valuable than any other strawberry in cultivation. In addition to being ten days earlier than any other variety producing large berries, the Morning Star is of the very largest size, rich crimson color, of highest quality and firm texture. The plant is a superb grower with large dark green healthy foliage ond very prolific. The first early ripening variety yet produced, The blossom is perfect.

Not having fruited the variety, I can only say that it has made an excellent growth and I have a good stock of very nice plants with which I shall be pleased to supply all who wish to give it a trial.

Stevens Late Champion.—A very promising extra late variety of the Gandy type, but said to be more productive. I have not fruited it yet but the plants have made a fine growth and promise great things. At a meeting of the New Jersey State Horticultural Society at Trenton last winter, I heard so many great things said of this berry that I came home and planted double the quantity I intended to plant. From careful inquiry, I have yet to hear of the first unfavorable report; on the other hand, all who have grown it are most enthusiastic in commending it, and although I have not had time as yet to fruit it myself I believe it to be a great money maker. It yields large crops of large beautiful good berries that ship well very late in the season after most of the varieties have ripened and gone. It is evidently a descendant of the grand old Gandy but is a much better grower. It is in brief, undoubtedly, a most valuable late variety. I feel sure it will pay to get in ahead of the crowd with this berry. The price of plants is no higher than other good standard sorts.

Nichol's Granville.—This is another new variety that has made a fine showing in plant growth here but not fruited. Mr. A. M. Nichols, the originator, says of it; "The berries are large in perfect oblong form, color when full ripe a rich very dark red, flesh dark, solid and delicious flavor fresh or canned, holds up well in size and remaining firm on the vine sometime after ripe. Season medium to late; fruit stems very strong and tall, bearing clusters well up from the ground; foliage tall and vigorous, makes strong runners and plenty of them." Wright & Wright, grocerymen, at Granville, Ohio, say that the Granville strawberry sold in our market last season for 15 cents per quart, while other berries were selling for 8 and 10 cents. A. M. Nichol of North Alton, Ill., says the Granville strawberry was one of the best of the 100 varieties tested this year and I regard it as very promising. J. B. Troop, State Entomologist, of Lafayette, Ind., "The Granville strawberry fruited for the first time this year and promises well; this was not a favorable season for testing varieties, as late frosts killed all the first blooms." E. J. Ayres, Director Illinois Experiment Station, writes; "I have the Granville in the Station planted last year. We had rain every day during its time of ripening, making it very difficult to make comparison, but among seventy varieties fruited at the same time it was among the few that were promising. The foliage is dark green and healthy without rust, berries dark red medium to large size."

Hillsborough Co., Fla., Nov. 25, 1905.
W. F. Allen, Salisbury, Md.; Dear Sir:—The strawberry and dewberry plants arrived in good order and are doing nicely. Yours Truly, E. M. Ashley.

The Commander—has but one fault says H. H. Meeker, the introducer, "and that is it can not hold up the immense load of berries that it produces, they lie along the rows in piles. Hay or straw should be put around the plants so that the berries can rest upon it, thus making them clean for market. Mr. Meeker says he calls it Commander for the following reasons; "1st. It is extra large size; 2nd. The most productive among fifty varieties; 3rd. commands the largest price; 4th. No rust, hardy plants and plenty of them; 5th. Firm solid scarlet berry, good shipper; 6th. perfect blossom." Not fruited here.

Arizona Everbearing.—I have several thousand good plants of this variety. It is little grown in the East, but very popular on the Pacific Coast. I shall be pleased to fill orders for this as long as they last

Beder Wood.—A strong grower with unusually large and long roots. Popular in many sections of the West. Very productive of medium sized early berries, but rather soft.

Gibson Co., Sept. 1, 1905.
W. F. Allen, Salisbury, Md.; Dear Sir;—Your plants were the best I ever bought. Yours truly.
W. R. Fisher.

Glen Mary.—This variety introduced by me in the spring of 1896 is today one of the leading standard varieties in the country. It has proven especially valuable in New England and the West. It is beautiful in color, of large size and immense productiveness making it a general favorite; plants are large, long rooted, and the fruit is firm enough to make a good shipping berry; its quality is good enough to make it sell. For size, it is at the head of the procession. I would not advise, however, that our Southern customers plant it. The demand for Glen Mary plants has always exceeded the supply and it is more than likely there will not be enough to go around this season.

Thompson's No. 2.—The originator makes the following claims for this berry;

"Large size, beautiful color, having the appearance of being varnished, large double cap like Gandy immensely productive, the ground being literally covered; owing to the enormous crop of berries, its season is from four to five weeks. Very richest and best quality, best shipper, has very tough skin not easily broken by handling. It retains its beautiful dark green foliage all through the season, not a spot of rust and has a perfect blossom."

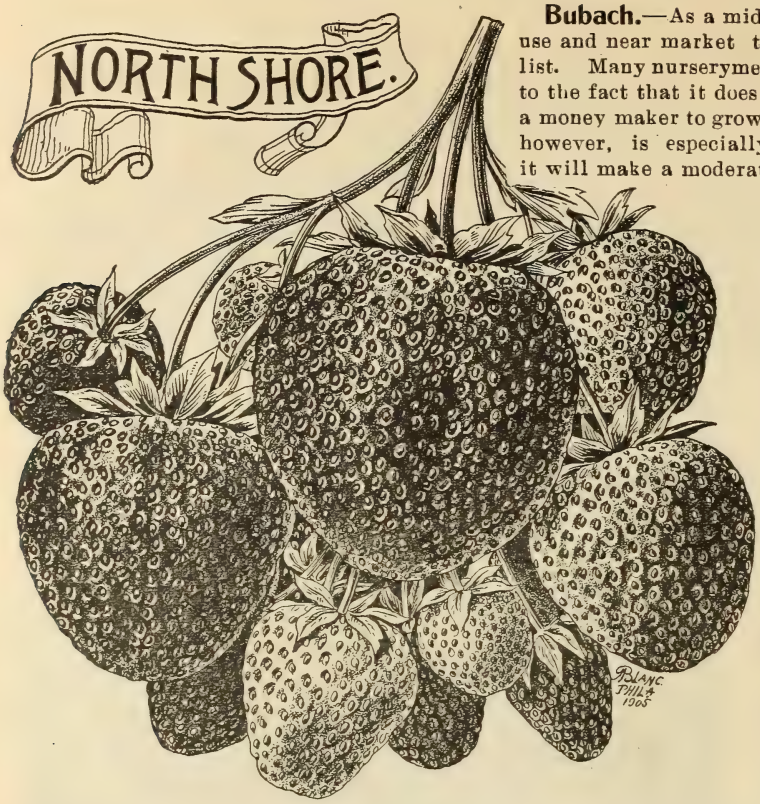
It has not fruited here yet. So far as plant growth is concerned I can verify the above description.

Gandy.—This is the most popular late strawberry in the world. In our voting contest two years ago, the Gandy received more than twice as many votes as any other variety for late market, and a large majority over any other kind for home use. This shows conclusively that Gandy is considered best of all well known late varieties for all purposes. It would be useless to give a lengthy description. Plant in black swamp land, clay land, or medium land on springy order; never on dry sandy land.

August Luther.—This is a good early sort and may be planted with confidence if you want a very early berry. The plants are healthy and vigorous and at least fairly productive. The fruit is of good medium size at first but soon runs down; firm, rather oblong, often necked, of good color and fair quality.

Armstrong.—(A German seedling.) This variety came from Germany about ten years ago. It has been controlled by three or four German fruit growers. It is one of the largest and most productive berries grown, whole crates often being filled with berries that run twelve to fifteen to the quart, and has been sold on the market for ten to fifteen cents per quart when other berries were bringing six cents. From medium to late in season with perfect blossom.

Ben Davis.—M. Crawford says; "These did well with us last season but in a small way, as we sold the last of our plants. It is described as very large, round to oblong, never misshapen, dark red, very highly flavored and a firm good shipper."



Bubach.—As a mid-season berry for home use and near market this stands second on the list. Many nurserymen have dropped it owing to the fact that it does not multiply and is not a money maker to grow for plants. If the soil, however, is especially adapted to the variety it will make a moderate amount of large healthy plants that literally cover themselves with fruit. I have seldom had enough plants of this grand old variety to go around previous to last year. I now have several acres grown for me in land especially adapted to them, and will no doubt have enough plants for all who wish to plant it. The Bubach is too well known to require a lengthy description.

Brunette.—Originated by Granville Cowing of Indiana, and noted for its fine quality. The fruit is medium sized, dark rich red to the center and fairly productive. Nothing finer in quality grown.

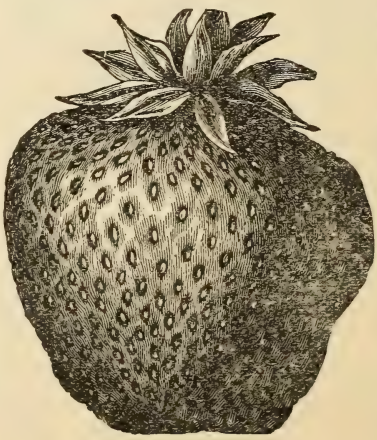
North Shore.—I bought this new berry on the advice of a friend, Mr. Benjamin M. Smith, who lives near the originator. Mr. Smith advised me very strongly to put the North Shore in stock and I did so on his recommendation. He speaks of it as follows; "Solid and firm, quality of the best, size very large." He says that I was fortunate taking it up as he advised. My stock last season was very small and I offered it by the dozen only at $1.00 per dozen; this year I have a stock of probably 100,000 plants that are very fine and I have made the price within the reach of all growers. C. S. Pratt spoke of it last spring as follows;

"There are three things bound to win, Japan and the Commonwealth and North Shore strawberries. He describes it as follows: This magnificent berry is a seedling of the Brandywine and like its parents is a fine berry to plant with pistillates; in productiveness it is equal to any of them, and is by all odds the finest staminate berry ever sent out and is just what the market men have been looking for. The North star will fill the bill; it is a large berry and firm and will stand rough handling. It is all that I claim for it and if so you want it. I sent plants to the various Experiment stations last spring for them to test, intending to put it on the market in 1906, but somehow W. F. Allen got hold of it and bought quite a stock; after I found what he had done I bought every plant the originator would spare..

My personal experience with this berry is that it is a fine grower and healthy plant. I have not seen the fruit except on a few scattering plants which were not re-set last spring. The fruit is firm, good quality and large size. It did not seem to be exceedingly productive but I think bears enough to mature them in good shape and have all good berries. The above illustration was made from a photograph.

Marsden Perry.—Said to be one of the very best late varieties. It requires good soil and good cultivation. Under the above conditions the yield is said to be something enormous. Has not fruited here.

Mitchell's Early.—Next to Excelsior this has been the most popular early market variety. If grown on good soil it must be kept thinned. For eating from the vines as they are picked there are probably none better. Until the Excelsior came, it was the leading early berry for the market as well as home use.



BUBACH.

Bermuda, Oct. 30th., 1905.
Mr. W. F. Allen, My Dear Sir:—I beg to acknowledge the receipt of the four cases containing 100 varieties of strawberry plants and am pleased to say they arrived in excellent order. Yours faithfully, T. H. Harris, Supt.

Haverland.—This is undoubtedly the most popular of all mid-season varieties. In 1901, I sent out blanks, asking customers to fill in with their favorite varieties; Haverland was away ahead of everything else as the best mid-season berry for market, home use or distant shipment. This is stronger evidence of its great popularity than anything I could say of its good qualities. While a pistillate variety, it is one of the easiest to pollenize. Plant is healthy, large and vigorous, makes ample beds, and is very productive. The variety is firm enough to ship well and is a good reliable sort for any purpose. Under favorable conditions, I have seen the Haverland average as large as guinea eggs. This variety has never been boomed by any introducer as many varieties have been, yet it has steadily worked its way up to the top of the list. It is not likely that any one will ever regret planting this variety; it is one of the old reliable stand-bys that was a leader from 15 to 20 years ago. Last year my stock of this variety consisted of one-half million plants and yet there was not enough to go around.

Big Ben.—Not yet fruited here. Highly recommended by those who have seen it; is said to be a fancy market berry of great merit, bringing the very top price in market; has a vigorous growth large plants are immensely productive; fruit large and crimson color. It is said to be superior to many of the highly lauded new kinds sent out.

Catherine. This variety originated with Mr. J. F. Cannon a large fruit grower of Sussex County, Del., and has been grown by him for several years. The plants are large with thick, broad, light green foliage. It makes plants freely and is a late variety with pistillate blossoms. It is very productive, of large size, colors all over at once, is red to the center and of fine quality. An excellent variety for near market, but not firm enough for distant shipment.

Boston Prize.—The following description is borrowed. I have not seen it except in plant.

"The plants are of the stoutest, stalkiest kind, with the wea[illegible]of root growth that prepares them to bear the heaviest crop of fruit. The berries are well formed, well colored and large."

Buster.—This variety was received from Canada last spring, and not having fruited it I quote from the report of the Ottawa Experiment Station:

"Buster is said to be a cross between Bubach and Sharpless. It is a pistillate variety, medium late in season, of large size, bright light red, moderately firm and medium quality. The points which make it superior to many other varieties are its long fruiting season, the fact that it holds its size well to the last picking, its good foliage and great productiveness."

Chellie.—This variety makes but few plants which are very large and stalky. The fruit is large, regular in form and long, similar to Haverland; it is of fine quality and very firm, only moderately productive; the fruit, however, is unusually fine in appearance and will bring top prices in any fancy market.

Columbia Co., Pa., May 15, 1905.
W. F. Allen, Salisbury, Md.: Dear Sir:—Received the 5000 plants all right. Yours Respt., W. A. Bangs.

Cobden Queen.—I fruited this the past season and found it to be very productive and firm, medium size, and crimson color inside and out. It is not a very large berry but shows up better than many of the larger kinds, but it is a berry that will hold up well and look attractive in the market after long shipment. The plant is vigorous and healthy.

Brandywine.—A very large, broad heart-shaped berry, of medium red color, with bright yellow seeds and firm flesh, which is red to the heart. Brandywine comes at a good time, between the medium season berries and the very late ones, and thrives on a great variety of soils. These points combined with large size, productiveness and firmness of texture, make Brandywine a very valuable strawberry, especially as it has a peculiarly rich spicy flavor that charms all who taste it.

Challenge.—This variety is from Missouri and originated by a Mr. Peck, about ten years ago. The plant makes a fair amount of runners and medium large healthy plants. It is very productive of large sized, regularly formed fruit; the color is a dark, glossy red; quality is excellent.

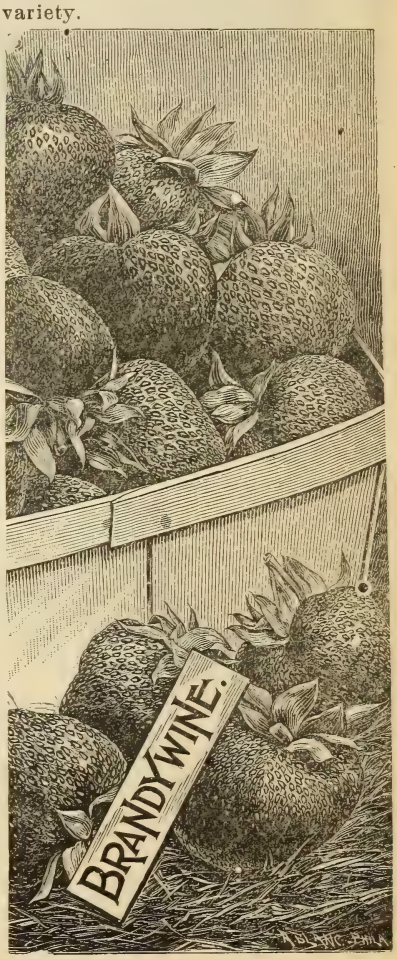
Crozier.—This variety comes from Virginia and seems to be an improved Sharpless. It makes a luxuriant growth of healthy dark green foliage, is free to make plants and is very productive of berries that would pass readily for the old well known Sharpless. It seems to have much more vigor, however, than that variety.

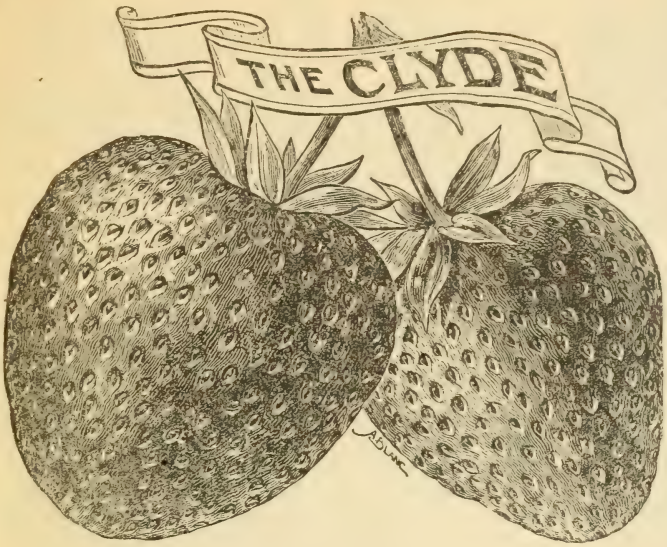
Crimson Cluster.—This was found near an old bed of Gandy in Anne Arundel County, Maryland, and is supposed to be a seedling of that variety. The plants are very much like the Gandy, but is claimed to make more plants and to be freer from rust. It is also claimed by some that it will bear one third more fruit to the acre. Its general appearance is very much the same as Gandy, both in fruit and plant; others claim that it is none other than the Gandy. We offer them at the same price and it may be well for our customers to try some of both. It has not fruited here yet, and I can not say personally whether it is the same or not.

Dixie Belle.—This berry comes from North Carolina and is claimed to be one of the best grown there. The plant is vigorous, free from rust, berries ripen early, bright red in color, large, smooth, firm, and very uniform in size. Growers in that section say it is one of the best berries grown. I have only a few thousand plants which I shall be pleased to supply as long as they last.

Enhance.—Berries somewhat irregular in shape, medium to large, and firm, season medium to late and an excellent variety for pollenizing late pistillate sorts; the foliage is a very rich light green and I do not remember of ever seeing a spot of rust on it.

Greenville.—Considered by many an improvement on Bubach, especially in point of firmness and vigor of plant; also in fine color; has been favorably reported from many experimenters in small fruits, a very fine variety.



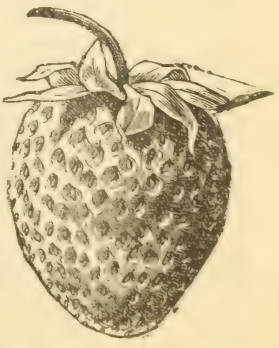


Clyde.—The foliage is light green in color and makes a fine growth of vigorous plants the first season but is so extremely productive that the whole vigor of the plant seems to go to fruit and does not provide enough foliage during fruiting season to protect the berries. The plants are strong and always have an abundance of long roots which, even in the absence of sufficient foliage helps the variety to withstand dry weather and brings its crop to maturity under surprisingly unfavorble conditions. But for this weakness of foliage, the Clyde would have attained greater popularity than has ever been accorded any second early variety. The fruit is as large as the Bubach and nearly or quite a week earlier with dry season and plenty of sun. It is an excellent variety.

Arnout.—This new variety is from the Keystone State and was originated by J. L. Arnout. There seems to be a mistaken idea abroad that this is the same strawberry sent out a few years ago as Arnout's Improved Parker Earl. Mr. Arnout says that no plants of this variety were sent out until the spring of 1905 and that in no case will any plants be sold in his own county as he grows berries for market and knows when he has a winner. The Arnout has a perfect blossom, large, heavy, thick, dark glossy foliage, sending its leaf stems well up, thus protecting the fruit; it is very free to make large healthy plants. The berry is bright red, solid texture, and a most delicious flavor; the size is large, ripens all over evenly with no hard core or green hard tips. It is very productive and a good shipper. Mr. Arnout claims that it does not send fruit stems above the foliage while in blossom and that he has never had it injured by late frosts. He classes it ahead of Haverland, Bubach, Brandywine and Wm. Belt, and says it does not require the soil so rich as these varieties. Mr. Arnout is very enthusiastic over his new berry and says that he has picked many specimens that measured over 6½ in circumference, and that in a patch that was flooded and roots left bare by the heavy current of water and underwent a temperature of 20 degrees below zero in the spring of 1904. All points considered he believes this variety to be the best all purpose strawberry and offers $100.00 for one dozen plants of any variety that will excel the Arnout in the following qualities: size, productiveness, flavor, color, quality of fruit, uniform size, health and vigor of plant, and freeness to make large healthy plants. The plants I bought from Mr. Arnout last spring have made a very healthy growth, they are very large and many fine berries were picked from the young plants during the season. We have all of our blossoms pulled from young stock but it seems as these were not out when the boys went through the patch that many were missed; from these I had many feasts of delicious berries.

Echo.—Introduced by Allen L. Wood, who claims it to be a great table berry with the highest and richest of flavor—the naturally wild strawberry flavor quite unknown among many varieties. It is productive, large size and especially valuable for family use. There is nothing in my field that has made a better, stronger, healthier growth.

Clayton county Iowa, April 19, 1905.
Dear Sir:—I received the plants in fine condition; they arrived the 17th and was very much pleased with them, wishing you future success, I am
Yours truly, J. A. Russell



Early Hathaway.—This variety was sent out three years ago with many strong claims for its superiority as an early market berry. I must confess that I was rather prejudiced against it and did not look for it to amount to much, but after seeing it fruit the past season I was very glad that I had not entirely discarded it, as it was one of the best early varieties in a trial plant of over one hundred. It is good sized, firm and of a beautifully attractive color.

CLIMAX.

Climax.—This new berry was originated in this county and has become quite popular. I have an order now for 100,000 plants from one grower who fruited several acres last season and made sales in New York City as high as twenty-five cents per quart. The Climax is supposed to be a cross of Bubach with Hoffman. The foliage is beautiful light green that can be distinguished from other varieties as far as you can see the patch. The plants are strong and hearty, no rust. Season of ripening, second early, size of fruit rather above medium, productiveness simply immense. I think that no variety ever offered had a greater record for immense productiveness than has the Climax. The above photograph was taken by the writer and is only an average of what the patch was all over. It was so good it seemed there was no special spot better than any other. I sold every plant I had last spring, therefore have not shipped any of the fruit to market myself, but the experience above referred to seems to substantiate the claims made for its shipping qualities, and I have no doubt that it will prove a valuable acquisition to most growers whether for home, market, or for shipment.

Fairfield.—This is a money maker among the early varieties; another year's experience leads us to believe that this is really a valuable early sort. At the Ohio Experiment Station, where there were one hundred and sixty varieties, well grown and carefully mulched, it was the most productive of all the early kinds; the quality is also very good. Its season is only two or three days behind Mitchell's Early, Hoffman, Excelsior, etc., and is far ahead of them in size, quality and productiveness. No one will go wrong in planting this for an early berry.

Heflin's Early.—This berry has been grown to considerable extent on the Maryland and Delaware Peninsula and in large quantities in the South. It does not seem to be over and above productive, but every berry is a perfect one, and in the end the number of quarts compares favorably with other varieties Makes a splendid growth and is free from disease. Its fine color and carrying quality makes it popular in the market.

Hoffman.—This is probably one of the best known early berries among the Southern shippers. For many years, most varieties have been compared by the Hoffman when speaking of shipping qualities and firmness. It is very early, very firm, and quite productive on heavy land; does not do well in sandy soil. I will say to those who wish to procure true stock of this variety, that I have about 40,000 plants that are strictly pure and very fine.

Gen. Joe Wheeler.—This variety comes from the South and is supposed to be a descendant of Lady Thompson, which its foliage very much resembles. It is about equal to the Lady Thompson in size, very much resembling it in color, and more productive. It has a perfect blossom and a very strong, vigorous and healthy foliage. It ripens early.

Madison County, N. Y., May 2, 1905.
Dear Sir:—The plants arrived and are in good condition, the shipment being prompt; everything O. K.
Yours, F. S. Tuttle

Jessie.—Very fine where it succeeds, but is extremely hard to please in soil and location; therefore, I do not recommend it, but as I always have a few calls for it, I carry a small stock f plants, and to those who wish them will say that my plants this year are very fine.

JESSIE.

Excelsior.—Taking the whole country over, this variety is more largely grown as an early market berry than any other variety. In our voting contest two years ago, the Excelsior received sixty one more votes than any other early variety. There is nothing that I have ever seen that is earlier, and if not allowed to bed up too thick, the fruit is of good size and very productive. I have grown acres of it that would average over 5,000 quarts per acre.

Ham.—A seedling of the Mary crossed with Parker Earl. The Rural New Yorker says of it;

"Vigorous with broad, very dark foliage, productive in a high degree of large long berries very dark in color, smooth and solid, flesh deep red, excellent quality, appearance and quality better than Marshall, as grown here and much more productive. Early but keeps up well through the entire season. An excellent berry for the home table or for market.

Howard.—A seedling of Barton's Eclipse crossed with Gandy. A late variety ripening with Gandy and excelling it in productiveness, also in color and quality of fruit, a valuable market or garden berry. In speaking of the Howard, the Rural New Yorker has this to say;

"Late, strong productive plants, foliage tough and resistant, very large berries, firm and well colored quality, better than Gandy; a very promising market sort.

Johnson's Early.—This variety is particularly adapted to stiff clay low land; I have never seen it produce a full crop on light soil, while on heavy soil, it produces satisfactorily Time of ripening second early, berries are above medium in size, very prettily colored and of extra fine quality. In fact, I doubt if there is any early berry quite equal to it when quality alone is considered. The foliage is clean and healthy, and it is one of the most persistent plant makers grown.

Klondyke.—This variety originated in Louisiana, and quoting a Mississippi grower, he says; "I have fifty acres of this variety alone. It leads all other varieties as a great market berry in this part of the South. More of it planted than of twenty others." Quoting a prominent grower in Ohio, he describes it thus: "A good old variety, the plant is of only moderate size but is a good grower and bearer; like the Gandy it produces some pistillate blossoms early in the season; the fruit is large, obtusely conical, smooth red, firm, and of good quality. I have not fruited it, but have a considerable plot growing and the plants are remarkable for their vigor. They are standing eight or ten inches high, and the beds are from thirty to forty inches wide. I should be pleased to supply with plants those who wish this variety.

Marshall.—This is a large fancy berry of fine color and quality that has been immensely popular in the Boston market. I believe it has taken more prizes in the Massachusetts Horticultural Society than any other variety. The plants are as large as any grown, a single plant being several times as large as a single plant of Crescent, Dunlap and others of that type. For the garden or for local market, where very fine appearance and high quality is appreciated, this variety should always be grown. It is not as productive, however, as many other kinds.

Bucks Co., October 25, 1905.
The plants arrived in fine condition and are very satisfactory. Very Respt., B. T. Muschert.

Lady Thompson.—At Chadbourn, N. C., which is probably the largest strawberry section in the world fully 90 per cent of all berries grown are Lady Thompson; it is also largely grown throughout the South, including all that vast area from Maryland to Florida and from North Carolina to Texas. Thousands of acres of this variety are grown every year in the South for Northern markets. It makes a strong healthy plant and produces a large crop of medium to large perfectly formed berries. The variety is especially adapted to the South but is grown to some extent in other sections.

Gen. De Wet.—This variety was originated by T. C. Kevitt of New Jersey, who sent it out with the following guarantee;

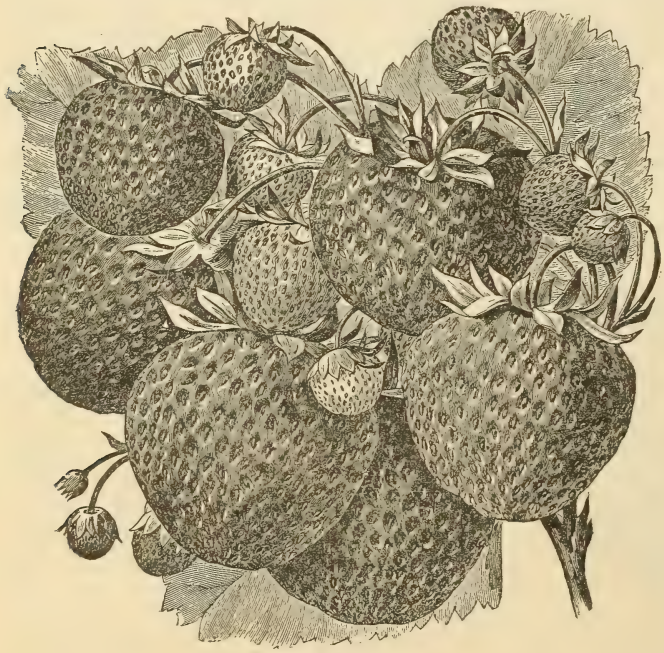
"All customers, who after fruiting Gen. DeWet in 1906 and inform us before August 1, 1906 that they did not consider it worth the money paid for the plants, we will return the amount of purchase price."

This is a late variety which Mr. Kevitt claims is entirely frost proof from the fact that it does not bloom out in time for the frost to catch it. The berry is a deep color, with luscious flavor and a dark green cap, making it the most attractive to demand big prices on the market. Mr. Kevitt predicts that this variety will become very popular. Has not fruited here.

Kansas.—Should be planted in rich moist land to do its best. Where given good culture under best conditions it is very desirable. Fruit medium in size and immensely productive, but it is a persistent plant maker, and will get too thick to give good results unless kept thinned; the fruit is brilliant crimson, not only on the surface but through and through, free from rust or disease of any kind.

King Phillip.—This variety has not fruited here, and I borrow the following description from C. Pierce's catalogue of whom I obtained my stock.

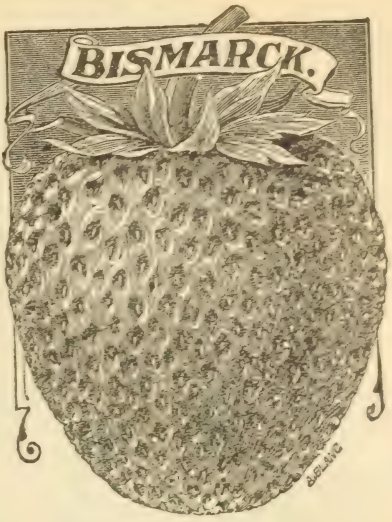
"Plant and fruit of this variety much resembles the Gandy but is more productive. Fancy fruit growers would do well to plant this variety.



SPLENDID.

Splendid—. This berry is well named. It should not be allowed to get too thick as it will surely do if not kept in check by tearing off part of the runners. It has a strong staminate blossom and is one of the best pollenizing to plant with pistillate varieties, such as Warfield, Crescent, and others of that type. It is very productive of uniform medium sized berries.

Sutherland.—This is a new seedling strawberry originated by Eugene Sutherland in New York state. It is a seedling of the Bubach and has been cultivated by Mr. Sutherland several years. He says it bears an abundance of early berries of large size, of a beautiful bright color. In Mr. Sutherland's estimation, as a market berry and for home use, it cannot be equaled. He says its productiveness is almost beyond belief.



Bismarck.—The Bismarck is a safe pollenizing strawberry possessing all the desirable qualities of the Bubach and superior to it in quality. Bismarck makes a better growth than Bubach and will generally produce a larger yield per acre. Its color is what I would call a dull scarlet; it ripens all over at once with no green tips. Habit of growth very much the same as Bubach, except that it makes more plants. I have a fine stock of this variety this year and I think enough to go around.

May King.—This variety was introduced by Mr. Thomas G. Zane near Camden, N. J., some twenty years ago, and was the first variety that I ever bought as a plant grower, and my first experience in the plant business was with this variety. It was very popular and profitable for a number of years and then seemed to die out; I have been trying for three years to get a start of this variety and succeeded last spring in getting a very few plants which I can offer by the dozen and hundred only while my stock lasts. I was anxious to get this variety again owing to its superior table quality, especially to supply my customers who want a good early berry for the garden.

Senator Dunlap—I have now fruited this variety several years and find it one of the most reliable in the strawberry list. It gives general satisfaction all over the country—North, East, South and West. The Dunlap is one of those hardy plants which if given a fair show will look out for No. 1. The berry resembles Warfield in shape and color and ripens about the same time, but will average considerably larger in size. It will keep in fair condition for several days on the vines after being ripe enough to pick. Like the Splendid, it has a strong staminate blossom and is one of the best to pollenize pistillate varieties of similar character. In short, this is a good standard berry that will always give satisfaction if not allowed to mat too thick in the row, which it is apt to do if not kept thinned.

Midnight.—This berry was introduced by Mr. J. H. Hale, of Conn., who says:

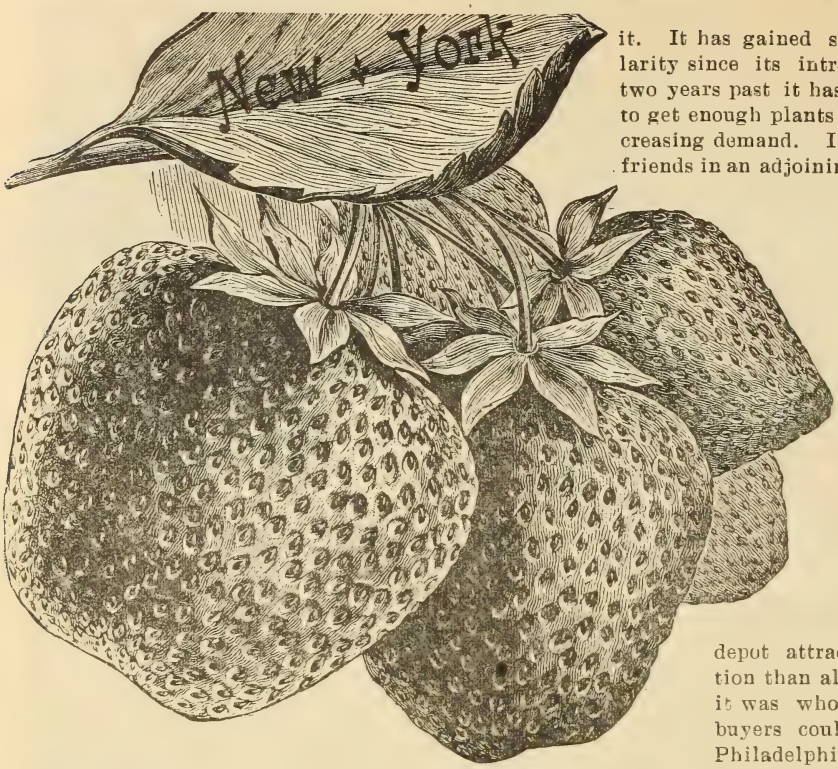
"I have what I believe is the very best latest ripening strawberry in existence. It was first listed and plants sold at 11.59 P. M. Prof. Bailey suggested that as midnight was just one minute later it might be a proper name for the variety. Last of all the season, ripens after the main crop of strawberries is out of the way. There are now too many varieties of mid season and a few grand early ones, but not enough of the late varieties to supply the various demands of soil, market, taste, color, flavor, etc. Gandy is a beauty of large size and superb shipping qualities, unproductive on some soils; Arnout's Parker Earle is of fine size and firmness and is enormously productive on very rich, deep, moist soils, but is of little or no value on any other; Midnight thrives well and fruits abundantly on every variety of soil, my two best plots of it being on light sandy loam."

The variety has made a splendid growth on my grounds, but I have had little opportunity to see the fruit, as two years ago every plant I had was sold and it seemed I could not get enough to supply those who would have it. Last year my plants were set late and failed to grow, but my present stock is the largest and finest I have ever grown and those who wish plants of the variety can certainly get them this spring. I have seen a letter from Mr. Hale to a large grower stating that he did not think the Midnight was firm enough for distant shipment, but he recommended it for near market or home use.

New Globe.—This is a new one from New York State, originated and introduced by Eugene Sutherland. He has grown the berry since 1898 and speaks of it thus:

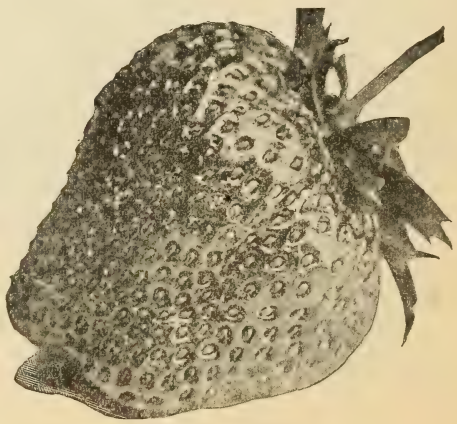
"The new globe is a late berry and the plants are large, vigorous and stalky, the foliage is rust proof; the fruit is large size, fine flavor and solid; roots are very long which, enables every berry to mature and hold to good size to the end of the season; will stand more drouth than most varieties.

I have seen a short row of this variety in fruit and was very favorably impressed with it. It is at least worthy of trial.



New York.—This variety was introduce by myself in the spring of 1899 at $5.00 per dozen. It was originated by Miss Martha G. Yates of Tompkins County, New York and one dozen plants were sent me in competition for a prize of One Hundred Dollars in gold which I offered the spring previous for one dozen plants that were better than Glen Mary. This was the only one that seemed to approach it in any respect. The New York seemed to be equal to the Glen Mary in every respect and superior to it in vigorous growth and health of foliage. While I recommend this berry especially for home use and local market, it has been grown extensively for shipment and found to be very profitable, notwithstanding it is rather soft. To help this defect, however, the berry is unusually dry and light, it not being at all difficult to distinguish a crate of New York from other varieties by the weight in handling. As compared with Pride of Cumberland, which is considered a very fine shipping variety, shipped in the same car, Pride of Cumberland sold for 17 cents and New York for 16 cents. It will beat Pride of Cumberland in yield two to one. This giant of the strawberry family is a cross of the well known Bubach and the Jessie. In productiveness, under favorable conditions, it is hard to believe that there is any other superior to it. If the grower has a local market, or a market that can be reached over night, I especially recommend this variety and believe no one will regret planting it. It has gained steadily in popularity since its introduction and for two years past it has been impossible to get enough plants to supply the increasing demand. I was told by some friends in an adjoining county where a few acres of New York were in fruit, that unless I had a large stock of plants, that section alone would want all that I had. Notwithstanding this was a large strawberry section where hundreds of acres are grown, the few loads of New York that were carried to the depot attracted more attention than all other kinds and it was who and who of the buyers could get them. A Philadelphia commission merchant who was at the place said it far excelled anything he ever saw like strawberries and he was willing to pay almost any price to get them.

Nick Ohmer.—A strong perfect blossom, productive of large rich dark red globular berries, highly colored all the way through and of superior flavor: a grand market berry and also a superb variety for the home table. It thrives best on deep, rather moist soil and responds readily to high culture; it is not a berry that I would recommend if it is to be at all neglected, but one that responds readily to high culture and extra attention. Some large growers plant more of this than of any other kind.



NICK OHMER.

Pride of Cumberland.—Like Gandy, this berry will carry from Florida to Boston, or from Louisiana to Chicago, and arrive fresh and firm. It is brilliant red in color, and holds its lustre and freshness longer than most other varieties. It thrives on any soil, but owing to its immense crop, better results are obtained by putting it in rich springy land. The fruit is equal to the Gandy in every respect and better in quality. Ripens one week earlier than Gandy. The past season I shipped Pride of Cumberland to Boston on Saturday, which were delayed and didn't arrive in market until the following Tuesday. They were reported to be in perfect condition and sold for 17 cents per quart. This is one of the best market berries for distant shipment on the list.

Ridgeway.—I grew this variety several years ago and did not like it. I have not been growing it for several years, but having had numerous calls for it, I procured stock last spring and now can supply it. The plant is of medium size and a good grower; fruit is medium large, round, smooth, dark red and good quality. Other growers say it succeeds well and it is considered by many a safe variety to plant.

Nimrod.—Originated by Mr. Beaver, of Ohio, who is about seventy-five or eighty years old. The variety was introduced last spring by Mr. Matthew Crawford, of Ohio, who describes it as follows:

"The Nimrod is the most beautiful berry in our collection; the fruit is roundish conical, of regular form, and smooth, glossy surface, brilliant red, firm and second to none but Beaver in flavor. The plant is of medium size with healthy thick foliage. It is a good berry, season medium."

Lyon.—The Ohio Experiment Station describes it as follows;

"Red flesh, moderately firm, good quality, plants rather slender in growth but vigorous and healthy; the berries of this variety were strikingly beautiful, attractive and distinct in form."

Sharpless.—Too well known to require a lengthy description from me. It is a great favorite with many people for the family garden. It is enough to say that I have a stock of very fine plants.

Somerset Maid.—This variety was sent out by a Massachusetts grower under the following description:

"It bears large crop on high or low land and ripens medium late. I have no doubt but what it will do equally as well in other localities, but to the strawberry grower hereabouts who have been looking for a great big fancy strawberry, a big cropper, a big seller, and a big money maker, get it; now is your chance."

Nettie.—This is one of Joseph H. Black's seedlings.

"A seedling of the Bubach and Yale was crossed with Sharpless; the best of these seedlings were again crossed with Gandy and among them he found the Nettie, the largest strawberry he ever fruited. It combines with this valuable quality the productivemess of Bubach and the vigor of plant so prominent in Sharpless. The foliage is exceptionally strong, vigorous and healthy, flowers imperfect, enormously productive, berries very large bright red, exquisite quality, season very late."—(Originator)

Saunders.—This is a good reliable berry and has been quite a favorite with me for many years. I have grown many acres of it for fruit and find it very reliable. It has a strong staminate blossom and is one of the best to plant with the pistillate varieties. Fruit is large and a deep glossy red, does well on light soils.

Sample.—Last year I was very short on this popular variety and was not able to fill all orders received. This year I have two and a half acres nicely set in this variety alone, and expect to be able to fill all orders for it. The Sample seems to be giving satisfaction in most sections; the best test of its popularity is that we get more and more orders for it every year, and if it were not a good one this would not be the case. The plant is strong and vigorous, very productive of uniform medium to large berries, firm enough for shipping to distant market; the berries color all over at once and look very attractive in the crates. A good reliable standard sort that will give general satisfaction all over the country, especially in the North and West. When this variety was first introduced, I paid two hundred dollars for one thousand plants, and I am frank to say that I have made many worse bargains.

Parson's Beauty.—This is one of the most productive berries grown. Size, medium to large, dark red, and of fair quality, but rather acid. For a near market, where they can be hauled in and sold from the wagon, or direct to the grocer every day, this is a valuable variety; but for distant shipment, it has proved a failure. I notice that some of the catalogues say, it is a great market berry. I am well acquainted with the facts, as there has been more Parson's Beauty grown in this county than all the rest of the country combined. It is enough to say that, it will never be planted in anything like the quantity in the future, that it has been in the past. To those who want a very productive berry that can be sold without shipping it will no doubt prove very valuable.

Oom Paul.—Large healthy plant which makes a moderate amount of runners. The fruit is long, large, sometimes flattened and is a little irregular. Color dark red, both inside and out, flesh is quite firm and of good quality. The Ohio Experimental Station says: "A fine large berry of good quality and worthy of a careful trial for home or market."

Prof. Fisher.—A seedling of Bubach fertilized with Sharpless was crossed with Brandywine, and in this third generation Prof. Fisher was found and they were pre-eminently superior to all the rest. This is one of the Joseph H. Black seedlings, and the Rural New Yorker says of it:

"Late, coming in with Gandy, vigorous plant, tall broad foliage, the berry is large, sometimes coxcombed, smooth, firm, bright scarlet, quality fair, a good producer of fine show berries."

Springdale.— "This is claimed to be a very good early variety with healthy vigorous and very productive plants; fruit medium to large, round, of good quality, but not very firm. It matures its whole crop in a very short time."

I have not fruited the variety but I am not pleased with the growth at all, it seems to be spindling and weak. I do not recommend it, but as it may do better at other places I will list the variety and will be pleased to furnish those who think they would like to try it.

Warfield.—Too well known to need much comment. A very productive mid-season variety of good quality and highly colored. It is especially popular with the Western growers. It is a reliable standard sort. I have a large stock of very nice plants.

WARFIELD.

Woolverton.—This well known variety will succeed on almost any soil, a sandy loam, however, probably suits it best. It was originated in Canada by Mr. John Little. The plant is a good grower and a great bearer, has a perfect blossom which is full of pollen, which makes it an excellent variety to plant with medium early to medium late pistillate kinds. It is no uncommon thing to see blossoms and ripe fruit of this variety at the same time.

World's Champion.—Sent out by a New England grower, who claims it to be of fine color, good form and solid red flesh, very late and keeps exceptionally well after being picked; makes runners abundantly and has a perfect blossom.

Texas.—This berry was sent out by Mr. J. C. Bauer of Arkansas, the same party who introduced Excelsior. The Texas is a strong healthy grower, no rust or other disease affecting it; thrifty, well rooted and makes plants freely. The Texas with me has made a very good showing. It is firm enough to ship, crimson color, not quite as dark as Excelsior and in every way a very desirable early variety. Under certain climatic conditions, it has a habit of bearing considerable fruit in the fall. This, however, is not always the case.

Uncle Jim.—Makes a strong healthy growth of very large foliage similar to New York. It is said to be a chance seedling found near an old fruiting patch by Mr. Jim Dorman, in Michigan, some six years ago. Fifteen to twenty-five, if grown under favorable conditions, will usually fill a quart. This is an excellent berry for growers who want a fancy large berry for home use. I would hardly advise it for shipping purposes.

Tennessee Prolific.—Large, good color, productive, free from rust, and ranks among the best in the strawberry list. It is a seedling of Sharpless and Crescent showing the parentage of both, fruit being somewhat similar to the former in shape, color and size, and very much like the latter in its vigorous healthy growth of vines. The leaves however, are larger than those of the Crescent, and a lighter shade of green. It is one of the most productive in the list of standard berries, and is largely grown by the commercial grower. Last year we could supply but little more than half the demand for this variety. I wish to say, however, to any that were disappointed last season in getting this berry, that I think I have enough now to supply all who want it this spring.

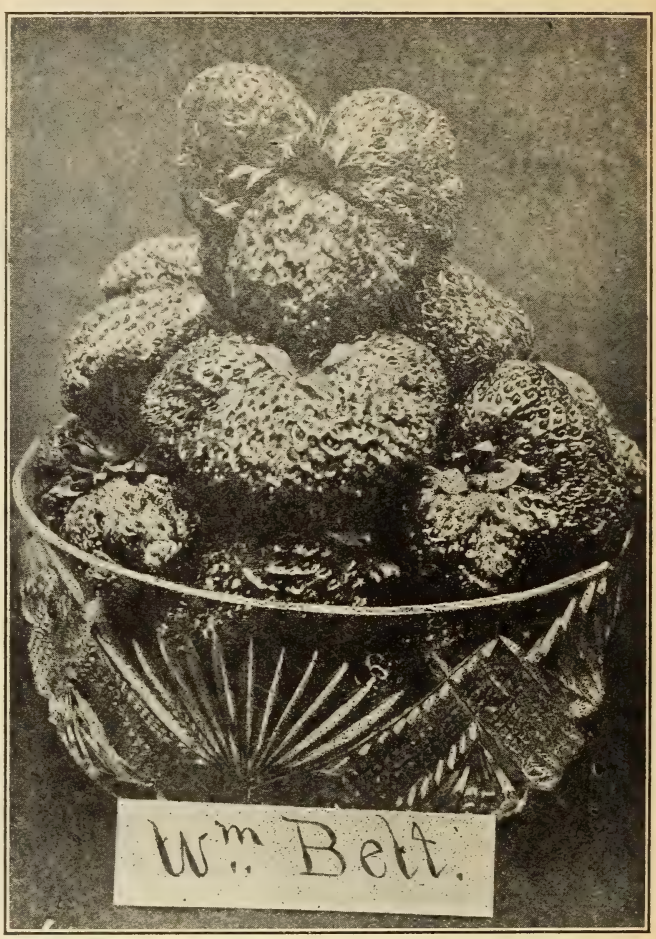
Ninety-Six.—Originated by Mr. G. W. Howard and is described as being "healthy plant, larger and more productive than Gandy, flesh very red and juicy, has rich glossy appearance, and is generally spoken of as being a desirable variety."

Reliance.—This variety was sent out last spring by Peter Henderson & Co, It is described by them as being a seedling of the Mary crossed with Marshall, very large in size, healthy vigorous growth, and perfect blossom. It resembles the Mary in shape, but is larger and heavier; it is remarkably uniform for so large a berry, the color is unsurpassed, juicy, luscious, solid to the center, the flavor being what is generally known as mild; it commands top price in a critical market; the color is dark crimson, very glossy and attractive, never showing any white tips; the growth is excellent, large deep green handsome foliage.; the fruit is borne on strong stalks in great profusion.

Johnson's Early and Crescent Mixed.—When I went to plant my Crescent last spring I found they had all been dug to fill orders, and I bought some plants from another grower for my plant stock. By some means which I am unable to explain, the plants that were sent for Crescent became mixed with Johnson's Early. For this reason, I have no true Crescent to offer this season. If there is any one who would like plants of Johnson's Early and Crescent mixed, with rather more of the Johnson's Early, I shall be pleased to furnish them at a very low price. (See price list.)

Pennell.—Fruit large, round, deep red color, firm, and of very high quality. This variety, not very popular when first introduced, seems to be gaining ground. It bears well and its exemption from rust and extra fine quality should make it a desirable variety. Try it for your best customers, they are willing to pay for quality as well as appearance. In the Pennell they get both.

William Belt.—This variety was introduced some eight or ten years ago and at the time was lauded very highly and many plants were sold. The berry, however, is subject to rust, and for a time growers seemed to have lost faith in it on this account, but for the last few years there has been more and more demand, until the past season it was impossible to fill the orders for it. The superb quality, the equal of which has not yet been attained in any other late variety, makes it very popular for the home garden and local market. I know of but one other variety that will approach it in quality, of its season, and that is the new Chesapeake, which the growers have not as yet had opportunity to test. I am pleased to announce to my customers that this season I expect to have enough Wm. Belt to go around.



In Conclusion I wish to say that in reading the descriptions of one hundred varieties of strawberries which I have listed this year, our readers will no doubt feel that there is a good deal of sameness about the descriptions. The terms, best, latest, earliest, most productive, etc., will be seen in the description of a great many varieties. It must be remembered, however, that many of these descriptions are quoted, and that what is best with one person may not be with another. It has often happened that what is earliest in one locality is not the earliest somewhere else. Varieties that do their best with me frequently are no favorite with my neighbors, and vice versa. The descriptions, where I have fruited the varieties personally, are as I have found them here, truly and honestly described; where I have not fruited the varieties, some other grower has been quoted, and when doing this, I have tried always to use the best authority to be had. I am often asked what is the best berry to plant. To that question no one can give a positive answer. The only thing to do is to recommend varieties that do well generally over a large area of country. All growers should test several varieties which seem nearest to meet their requirements from the catalogue description and see for themselves which does the best with them. My stock of plants for 1906 is unquestionably as fine as I have ever grown. My selection of varieties is fifty per cent larger than I have ever offered before. I wish to thank the thousands of friends who have been so liberal in patronizing me with their plant orders in the past and wish to say that I shall use every effort to please all who shall favor me in future. In addition to strawberry plants, I am now offering almost a full line of vegetable and field seeds. In these, as with the strawberry plants, I shall always endeavor to serve those who favor me with their orders with the best. The seeds that I have not grown myself have been grown for me by experienced growers in the locality where that special variety seems to mature best. By supplying my customers with the best is the only way that I can hope to make the business a success, and whatever may be my future determination, it is now my intention to make the plant and seed business a lifetime occupation. Trusting to retain the patronage of all my old customers and to gain the confidence and patronage of many thousands of new ones, which I shall ever strive to merit, I wish you all a prosperous future.

Potted Strawberry Plants.

Pot-grown Strawberry Plant

For several years I have had many applicants for potted plants during the summer, but until this season have never made arrangements to grow them feeling that it was more economical for growers to plant layer plants in the spring; but this does not seem to meet the conditions, as there are many home gardens where it is desirable to grow early vegetables in the sprin. and set strawberry plants in August, September, or October, so as to have a supply for the family table the following May and June. To meet this demand, I have ordered a large supply of pots, have set out a patch of plants especially to propagage potted plants and expect to be in a position to meet this demand in a first class manner. In fact, I believe there is no one in the business that will be better equipped, and orders will be received for potted plants to be shipped any time during August, September, or October. It would be well enough to get your orders in early; it would be better when ordering potted plants, where possible, to send the orders two or three weeks before you would want the plants and avoid the possibility of being disappointed by the stock all being sold before your order comes. When orders are received three weeks in advance, we can pot the plants and have them nicely rooted. and be ready to ship out promptly when wanted. We shall, however, carry a stock of rooted plants all the time, but where orders are delayed until the purchaser is ready to plant, it might happen that the exact variety that they wanted wuold be sold out until more could be potted. The potted plants are forwarded by express at purchaser's expense, as they will be too heavy to go by mail. The plants will be packed compactly and as light as possible. We make no charge for boxing or packing.

To those who do not have their ground ready to plant in the spring, or who wish to grow a crop of vegetables, such as peas, beans, potatoes. etc., and then plant their strawberries in the same ground, potted plants are to be recommended. Set any time during August, Sept. and Oct., and they can be depended upon, if well cared for, to produce an abundant supply for the table the following spring.

Garden Culture of Potted Plants.

The ground should be thoroughly spaded or plowed: work into the soil a liberal quantity of well rotted manure—nothing is better than henhouse manure, ground bone, or wood ashes. Plant in rows two feet apart. plants fifteen inches apart in the rows; keep off all runners and cultivate frequently. In December, cover the entire bed an inch deep with straw or long litter from the stable; in late March remove this covering from the crowns of the plants, but not from the alleys in the rows. Use sufficient straw about the rows to keep the berries clean. This involves some care and work, but produces the finest and largest berries, that will handsomely repay for the trouble. In potted plants I offer the following twenty-five varieties, and in making out your order, please make your selection from this list, as we will not be prepared to supply others.

Price List Of Potted Plants.

	12	100	1000
Bismarck	$0 50	$3 00	$25 00
Brandywine	50	3 00	25 00
Bubach	50	3 00	25 00
Chesapeake	2 00	10 00	75 00
Cardinal	1 00	5 00	40 00
Climax	50	3 00	25 00
Clyde	50	3 00	25 00
Fairfield	50	3 00	25 00
Glen Mary	50	3 00	25 00
Gandy	50	3 00	25 00
Haverland	50	3 00	25 00
Hummer	50	3 00	25 00
Morning Star	50	3 00	25 00
Marshall	50	3 00	25 00
May King	50	3 00	25 00
Meade	50	3 00	25 00
New York	50	3 00	25 00
Nick Ohmer	50	3 00	25 00
President	50	3 00	25 00
Sharpless	50	3 00	25 00
Sample	50	3 00	25 00
Steven's Late Champion	50	3 00	25 00
Virginia	1 00	5 00	40 00
Wm. Belt	50	3 00	25 00

MARYLAND

CERTIFICATE OF NURSERY INSPECTION.

No. 12

To Whom It May Concern:

THIS IS TO CERTIFY, That on the 30 day of August 1905 we examined the Nursery Stock of W. F. Allen

growing in Salisbury

County of Wicomico, State of Maryland, in accordance with the laws of Maryland, 1898, Chapter 289, Section 54, and that said nurseries and premises are apparently free, at last as can be determined by inspection, from the San Jose Scale, Peach Yellows, Pear Blight and other dangerously injurious insect pests and plant diseases.

This certificate is extended after August 31st 1905, and does not include nursery stock not grown within this State, unless such stock is previously covered by certificate and accepted by the State Entomologist and State Pathologist.

Thomas B. Symons
State Entomologist

J. T. Kinsolving
State Pathologist

St. Louis Co., Mo. April 22, 1905.
Dear Sir:—I received my plants in fine order and am very thankful for your favor.
Yours Respectfully,
Whenzel Steiner.

THE GOLD PRIZE AWARDS.

FOR 1904.

The first prize of **One Hundred Dollars in gold**, due in 1904 but postponed on account of severe drouth which interfered with the decision, was paid to Mr. J. W. PARKS, of Wicomico County, Maryland, twenty-five miles from Salisbury and about the same distance from railroad.

The second prize, to above, of **Fifty Dollars in gold**, was paid to Elwood Pedrick, of Cumberland County, New Jersey.

FOR 1905.

The first prize of **One Hundred Dollars in gold**, was paid to Thomas J. Custis of Accomac County, Virginia. Second prize of **Fifty Dollars in gold**, was sent to John Repp, Champagne County, Ohio.

PRICE LIST OF STRAWBERRY PLANTS.

Described on Page			By Mail or Express. Prepaid. 12.	50.	100.	By express Purchaser to Pay Transportation Charges. 25.	100.	500.	1000.	5000.
7	Per.	Abington	$0 40	$1 00	$1 75	$0 50	$1 50	$5 00	$10 00	$.....
8	Per.	Advance	20	40	75	20	50	1 60	3 00	13 75
11	Per.	August Luther	20	40	75	20	50	1 60	3 00	.....
15	Per.	Arnouts	25	60	1 05	30	80	2 75	5 00	.....
11	Per.	Armstrong	25	60	1 05	30	80	2 75	5 00	.....
11	Per.	Arizona Everbearing	30	70	1 25	40	1 00	3 00	6 00	.....
	Per.	Aroma	20	40	75	20	50	1 60	3 00	.....
6	Per.	Beaver	20	40	75	20	50	1 60	3 00	13 75
11	Per.	Bedar Wood	25	60	1 00	25	75	2 00	4 00	.....
11	Per.	Ben Davis	25	60	1 00	25	75	2 00	4 00	.....
19	Per.	Bismarck	20	40	75	20	50	1 60	3 00	13 75
13	Per.	Big Ben	25	60	1 05	30	80	2 50	5 00	.....
13	Imp.	Boston Prize	25	60	1 00	25	75	2 00	4 00	.....
12	Per.	Brunette	30	70	1 25	40	1 00	.....	.....	.....
12	Imp.	Bubach	20	40	75	20	50	1 60	3 00	13 75
13	Imp.	Buster	30	70	1 25	40	1 00	.....	.....	.....
14	Per.	Brandywine	20	40	75	20	50	1 60	3 00	13 75
2	Per.	Chesapeake	3 00	9 00	15 00	5 00	15 00	.....	.....	.....
5	Imp	Cardinal	1 50	2 75	5 25	2 00	5 00	.....	.....	.....
13	Imp.	Catherine	20	40	75	20	50	1 60	3 00	.....
13	Per.	Chellie	30	75	1 25	40	1 00	3 00	6 00	.....
14	Per.	Challenge	20	40	75	20	50	1 60	3 00	.....
16	Per.	Climax	20	40	75	20	50	1 60	3 00	13 75
14	Imp.	Cobden Queen	20	40	75	20	50	1 60	3 00	13 75
15	Per.	Clyde	20	40	75	20	50	1 60	3 00	.....
5	Per.	Commonwealth	25	60	1 05	30	80	2 50	5 00	20 00
11	Per.	Commander	25	60	1 00	25	75	2 00	4 00	.....
14	Per.	Crozier	25	60	1 05	30	80	2 75	5 00	.....
14	Per.	Crimson Cluster	20	40	75	20	50	1 60	3 00	13 75
14	Imp.	Dixie Belle	25	60	1 00	25	75	2 00	4 00	.....
15	Per.	Early Hathaway	20	40	75	20	50	1 60	3 00	.....
15	Per.	Echo	25	60	1 00	25	75	2 00	4 00	.....
14	Per.	Enhance	20	40	75	20	50	1 60	3 00	.....
17	Per.	Excelsior	20	35	65	20	40	1 40	2 50	11 25
16	Per.	Fairfield	20	40	75	20	50	1 60	3 00	13 75
11	Per.	Gandy	20	40	75	20	50	1 60	3 00	13 75
18	Imp.	Gen. DeWet	30	70	1 25	40	1 00	.....	.....	.....
16	Per.	Gen. Joe Wheeler	25	60	1 05	30	80	2 75	5 00	.....
11	Per.	Glen Mary	25	60	1 00	25	75	2 00	4 00	17 50
14	Imp.	Greenville	30	70	1 25	40	1 00	.....	.....	.....
13	Imp.	Haverland	20	35	65	20	40	1 40	2 50	12 00
17	Per.	Ham	30	70	1 25	40	1 00	.....	.....	.....
16	Imp.	Heflin's Early	20	40	75	20	50	1 60	3 00	.....
16	Per.	Hoffman	20	40	75	20	50	1 60	3 00	13 75
17	Per.	Howard	25	60	1 05	30	80	2 75	5 00	.....
9	Per.	Hummer	40	1 00	1 75	50	1 50	3 50	6 00	25 00
16	Per.	Jessie	25	60	1 00	25	75	2 00	.....	.....
17	Per.	Johnson's Early	20	40	75	20	50	1 60	3 00	.....
18	Imp.	Kansas	20	35	65	20	40	1 40	2 50	12 00
18	Per.	King Philip	30	70	1 25	40	1 00	.....	.....	.....
17	Per.	Klondyke	25	60	1 00	25	75	2 00	4 00	17 50
18	Per.	Lady Thomson	20	40	75	20	50	1 60	3 00	13 75
21	Imp.	Lyon	20	40	75	20	50	1 60	3 00	.....
17	Per.	Marshall	25	60	1 05	30	80	2 50	5 00	.....
19	Per.	May King	30	70	1 25	40	1 00	.....	.....	.....
12	Per.	Marsden Perry	30	70	1 25	40	1 00	.....	.....	.....
7	Per.	Mead	25	60	1 05	30	80	2 50	5 00	22 50
12	Per.	Mitchell's Early	20	40	75	20	50	1 60	3 00	13 75
19	Per.	Midnight	20	40	75	20	50	1 60	3 00	13 75
10	Per.	Morning Star	25	60	1 05	30	80	2 75	5 00	20 00
4	Per.	NEW HOME	30	70	1 25	40	1 00	2 75	5 00	20 00
19	Per.	New Globe	25	60	1 00	25	75	2 00	4 00	.....
20	Per.	New York	25	60	1 00	25	75	2 00	4 00	17 50
20	Per.	Nick Ohmer	20	40	75	20	50	1 60	3 00	13 75
10	Per.	Nichol's Granville	25	60	1 00	25	75	2 00	4 00	17 50
23	Per.	Ninety-Six	25	60	1 00	25	75	2 00	4 00	.....
21	Per.	Nimrod	25	60	1 05	30	80	2 75	5 00	.....
21	Imp.	Nettie	25	60	1 05	30	80	2 75	5 00	.....
12	Per.	North Shore	20	40	75	20	50	1 60	3 00	13 75
7	Per.	Oaks Early	30	70	1 25	50	1 00	3 00	5 00	20 00
22	Per.	Oom Paul	25	60	1 05	30	80	2 75	5 00	.....
22	Per.	Parsons Beauty	20	40	75	20	50	1 60	3 00	13 75
23	Per.	Pennell	30	70	1 25	40	1 00	.....	.....	.....
21	Per.	Pride of Cumberland	20	40	75	20	50	1 60	3 00	13 75

22	Per.	Prof. Fisher	25	60	1 05	40	1 00	.....	.....	.....
23	Per.	Reliance	40	1 20	2 25	75	2 00	.....	.....	.....
21	Per.	Ridgeway	25	60	1 00	25	75	2 00	4 00	.....
22	Imp.	Sample	20	40	75	20	50	1 60	3 00	13 75
21	Per.	Saunders	25	60	1 00	25	75	2 00	4 00	.....
19	Per.	Senator Dunlap	20	40	75	20	50	1 60	3 00	12 50
21	Per.	Sharpless	25	60	1 00	25	75	2 00	4 00	17 50
21	Imp.	Somerset Maid	25	60	1 05	30	80	2 75	5 00	.....
18	Per.	Splendid	20	40	75	20	50	1 60	3 00	13 75
22	Per.	Springdale	25	60	1 00	25	75	2 00	4 00	.....
10	Per.	Stevens Late Champion	20	40	75	20	50	1 60	3 00	13 75
18	Imp.	Sutherland	25	60	1 00	25	75	2 00	4 00	.....
6	Per.	Superior	20	40	75	20	50	1 60	3 00	13 75
23	Per.	Tennessee Prolific	20	40	75	20	50	1 60	3 00	13 75
23	Per.	Texas	25	60	1 00	25	75	2 00	4 00	.....
11	Per.	Thompson's No. 2	30	70	1 25	40	1 00	.....	.....	.....
23	Per.	Uncle Jim	25	60	1 00	25	75	2 00	4 00	17 50
3	Per.	Virginia	1 00	2 00	3 25	1 25	3 00	10 00	20 00	.....
4	Per.	Victor	25	60	1 05	30	80	2 75	5 00	.....
23	Imp.	Warfield	20	40	75	20	50	1 60	3 00	13 75
9	Per.	Wild Wonder	30	70	1 25	40	1 00	.....	.....	.....
23	Per.	Woolverton	25	60	1 00	25	75	2 00	4 00	.....
23	Per.	World's Champion	25	60	1 00	25	75	2 00	4 00	.....
24	Per.	WM. BELT	20	50	85	20	60	2 00	3 50	16 00
23	Per. Imp.	Johnson's Early and Crescent, mixed	...	...	65	...	40	1 25	2 00	8 00

PLANT COLLECTIONS.

BY MAIL POSTPAID.

COLLECTION "A".—12 Fairfield; 12 New York; 12 Senator Dunlap: 12 Steven's Late Champion. and 12 Wm. Belt; postpaid for $1.00.

COLLECTION "B".—12 Commonwealth; 12 Hummer; 12 Morning Star; and 12 New Home, postpaid for $1.00.

COLLECTION "C".—12 North Shore: 12 Oaks Early: 12 Meade; 12 Gen. Joe Wheeler, and 12 Advance, postpaid for $1.00.

COLLECTION "D".—12 Senator Dunlap; 12 Advance: 12 Brandywine; 12 Echo; 12 Sample, and 12 Enhance; postpaid for $1.00.

COLLECTION "E".—25 Advance; 25 Senator Dunlap; 25 Bismarck; and 25 Beaver; postpaid for $1.00.

COLLECTION "F".—6 Chesapeake; 12 Virginia: 12 Cardinal: 12 Abington; 12 Hummer: 12 Oaks Early; and 12 Reliance; postpaid for $5.00.

EXPRESS COLLECTIONS, RECEIVER TO PAY CHARGES.

COLLECTION "G".— 25 Fairfield; 25 Senator Dunlap; 25 Bismarck: 25 New York; 25 Nicholl's Granville, and 25 Wm. Belt; by express for $1.00.

COLLECTION "H".—50 Advance: 50 Parson's Beauty; 50 Steven's Late Champion; 50 Senator Dunlap; 50 Uncle Jim; by express for $1.00.

COLLECTION "I".—50 Fairfield: 50 Brandywine: 50 Beaver: 50 Oaks Early; 50 Pride of Cumberland; by express for $1.00.

COLLECTION "J".—100 Advance: 100 Senator Dunlap; 100 Haverland; 100 Sample; 100 Steven's Late Champion; 100 North Shore, by express for $2.00.

COLLECTION "K".—(Enough for one-half acre planted 3½ feet by 18 inches selected for home use and near market, early to late)—1000 Senator Dunlap; 1000 Parson's Beauty; 1000 Brandywine; 1000 Steven's Late Champion, by express for $10.00.

COLLECTION "L".—(Enough for one acre planted 3½ feet by 20 inches, good market varieties for shipping early to late); 1000 Excelsior: 1000 Cobden Queen; 1000 Pride of Cumberland; 1000 Steven's Late Champion; 1000 New Home and 1000 Haverland and 1000 Oaks Early; by express for $20.00.

COLLECTION "M".—(For Experiment Stations and others who wish plants for experimental purposes)—12 plants each of the 100 varieties listed, by express for $18.00.

COLLECTION "N".—25 plants each of the 100 varieties listed, by express for $25.00.

NOTE.—Order all collections by letters A. B. C. D. etc. Positively no changes will be made in these collections. If they do not contain what you want order from the price list.

A Special Request. I have a large stock of very fine strawberry and dewberry plants, seeds, etc. and I make a special request that everyone who receives this catalogue send me an order, if only for one dollar's worth, and as much larger as you please. I am so sure that my plants and seeds will please you that if I can only induce you to give me a trial order, I believe your future business will be a natural consequence. There is no advertisement equal to a satisfied customer. I am looking for customers and shall try hard to satisfy them. MAY I COUNT ON YOU FOR AN ORDER?

DEWBERRIES.

Polk County, Wis., May 1st, 1905.
Mr. W. F. Allen, Dear Sir:—The Dewberry plants arrived in prime condition.
Please accept thanks for your promptness and generosity.
Yours sincerely,
Ernest Tewksbury.

A FINE FIELD OF DEWBERRIES.

The Dewberry is constantly growing in favor and is today next to the Strawberry the most popular of all the small fruits. The vines trail on the ground like a sweet potato vine. In size and quality it is the equal of any blackberry and greatly exceeds them in productiveness. The plant is perfectly hardy and commences ripening its fruit immediately after late strawberries. Indeed by planting the latest varieties of strawberries and earliest dewberries there need not be a single day's gap between the two. The dewberry is sweet and luscious with few seeds and no hard core. The fruit has become very popular in all markets where known and more and more are being grown every year and nearly always marketed at paying prices. If let trail on the ground they should be well mulched to keep the immense load of fruit from being spoiled by falling on the ground. The best way, however, is to stake them as shown in our illustration. This illustration is a true copy of a photograph made from two hills of one year old dewberries tied to a stake three and one-half feet high. The photograph was taken after the sixth picking and I could have found hundreds of hills equally as good. Our plan of cultivation is to plant in rows each way two and one-half feet one way by five feet the other, making about 3,500 plants per acre. Cultivate both ways till plants get long and troublesome, and then cultivate only the wide way and turn vines to keep the cultivator from tearing them off; or, better yet, use sweeps on your cultivators such as offered in my spring catalogue. These will run under the vines and weed up the grass without disturbing them. Leave vines lay on the ground till all danger of winter killing is over, and then early in spring before buds put out, stakes should be driven between each alternate hill the two and one-half foot way. The stakes should be two and one-half or three feet above the ground and one hill from each way tied to the top of the stake (see illustration). Or where timber for stakes is scarce they can be used at longer intervals by using wire to lay the vines over, same as grapes I use binder twine for tying to stakes. When grown as above directed the plot or field in bloom is prettier than you can imagine, and when fruit comes it is the wonder, admiration and delight of all who see it.

LUCRETIA DEWBERRIES.

LUCRETIA.—The standard dewberry, earlier than the earliest blackberry and as large as the largest of them. The canes are of great hardiness and exceedingly prolific, thriving everywhere: of slender trailing habit, and entirely free from disease and insect attacks. The fruit is superb, large and handsome, jet black, rich and

melting, and ships and keeps well. I grow the Lucretia largely for market, having had as many as fifty acres in fruit at one time.

AUSTIN'S IMPROVED (Mayes).—An early dewberry of excellent quality and large yield, but the berries lack firmness for long shipment; hence valuable chiefly for home use and local markets. Berries large, short and thick; canes vigorous, hardy and productive. Ripens fully a week earlier than Lucretia, and for this reason is valuable to grow in connection with that variety. I have shipped many thousands of quarts of this variety to Philadelphia, 125 miles, and New York, over 200 miles, and received good prices, having marketed over half the crop before other varieties are in the way. I always plant about one-third of my field in this variety. It is very hardy and never fails to give a full crop.

PREMO.—This remarkable new dewberry is a sport from the grand old Lucretia The great profitableness of the Lucretia with many growers has been because it was the earliest of the blackberry family to ripen. Now we have Premo, still earlier and larger; that means extra money in the market and an earlier taste of delicious dewberries for the family. Premo has imperfect flowers, and so in planting every third or fourth row should be of Lucretia; or, better yet, where one is equally fond of both varieties, they can be planted in alternate rows. Remember that Premo is a delicious, great blackberry that begins to ripen when the raspberry season is half over. Stock is yet very scarce.

PRICE LIST OF DEWBERRIES.

	—By Mail, Postpaid—			—By Exp. or Frt., Charges Not Prepaid—				
	12	50	100	25	100	500	1000	5000
Per. Austin's Mayes	$0 40	$0 75	$1 50	$0 30	$1 00	$3 00	$5 00	$20 00
Per. Lucretia	40	75	1 50	30	1 00	3 00	5 00	20 00
Imp. Premo	1 00	1 50	3 00	1 00	2 50	----	----	----

My stock of dewberry plants, except Premo, is one of the largest and certainly equal to the best in the country, and I shall be pleased to have your order for whatever you plant, whether a dozen or a hundred thousand. Plants will be ready to ship any time from the time you get this catalogue until the season is over. Bear in mind, however, that dewberries start to grow very early in the season, and should be ordered and transplanted just as early as you can possibly work the ground. Northern customers should order 2 or 3 weeks before they can plant, as they can bed plants in somewhere convenient, and they will be in better shape than if shipped late.

RASPBERRIES.

HAYMAKER.—This is a purple cap variety and is very hardy and vigorous; berries of large size and productive. For a garden plot for home use the purple varieties will produce more from a few plants than the red or black ones; I think they are hardier than either.

CARDINAL.—This most promising raspberry is another very vigorous purple variety and is said to be a seedling of the Kansas. This variety is not as dark as Shaffer and Haymaker, and is listed by some as being a red variety, but when fully ripe it is distinctly a purple cap raspberry. It is very productive, large size and good quality; especially recommended for the nome garden.

CUMBERLAND.—This is a midseason black cap and is quite productive. Its great, glossy berries outsell most others in their season. It is firm enough to ship well and good enough to make a handsome dish for the home table.

KANSAS.—This is one of the strongest growing black cap varieties; ripens midseason and is everywhere considered one of the best: branches freely and is healthy and hardy: berries jet black and excellent quality; recommended for home use or for market.

PHENOMENAL.—This new red raspberry is one of Burbank's latest productions. It has had a wide sale through the California Carnation Company, who introduced it. This is claimed to be much larger than the average raspberry, and to be a cross of the California dewberry and the Cuthbert red raspberry. Mr. Burbank describes it as being larger than the largest raspberry ever before known; bright crimson color, as productive as could be desired, and the most delicious of all berries for pies, canning, jelly or jam. The berries grow in clusters of from five to ten. In short, if it is half as good as it is claimed to be, it would be cheap at almost any price. It is, however, to a very great extent an experiment, except in California. I have a very few nice plants of my own growing which I can offer as long as they last, by the dozen only.

PRICE LIST OF RASPBERRIES.

	—By Mail, Postpaid—			By Express, —Chg's Not Prep'd—		
	12	50	100	25	50	100
Haymaker	$0 75	$1 50	$2 50	$0 75	$1 25	$2 00
Phenomenal	2 50	----	----	----	----	----
Cumberland	75	1 50	2 50	75	1 25	2 00

	—By Mail, Postpaid—			By Express, —Chg's Not Prep'd—		
	12	50	100	25	50	100
Mills	$0 75	$1 50	----	$0 75	$1 25	----
Palmer	75	1 50	----	75	1 25	----
Cardinal	75	1 50	2 50	75	1 25	2 00

CURRANTS.

Choose a moist, rich soil for currants. Plant four by five feet apart. Keep free from weeds and grass by cultivation and mulching. Use plenty of manure and trim out superfluous wood by cutting back the new growth two-thirds each year. Sprinkle ashes around the roots occasionally to keep out borers. If currant worm appears, dust with Hellebore. I am offering three varieties only, which I consider as good as can be had. They are three good reliable varieties that will thrive and produce well anywhere that any variety will grow.

RED CROSS.—The Rural New-Yorker says "Red Cross is the best of all old or new currants for mid-season. It is large and productive. The masses of fruit almost completely cover the bearing canes. It is undoubtedly one of the best currants if not the very best on the market.

CHERRY.—Strong grower, fruit very large, sometimes measuring one-half inch in diameter. This is a most excellent red variety.

WHITE GRAPES.—This is the largest and most productive white currant; flavor sweet and very fine for the table.

I will send any of the three above named varieties by express, receiver to pay charges, at 75c per dozen; $2.50 per 50; $4.50 per 100.

GOOSEBERRIES.

Plant same as currants in good, rich soil. Give liberal dressing of manure every season; regular pruning every year is essential for fine fruit. To prevent mildew, spray as soon as leaves appear, and occasionally through the summer with potassium sulphur, one ounce to four gallons of water.

HOUGHTON.—A very productive hardy berry of medium size and for general purposes one of the best. I never saw this variety fail to produce at least a partial crop; 75c per dozen; $2.25 per 50; $4.00 per 100.

RED JACKET.—An American seedling of large size, smooth, prolific and hardy, quality among the best; this variety is well tested over a wide range of territory and has proven very satisfactory. It is a heavy cropper has bright, clean, healthy foliage Good, well rooted plants $1.00 per dozen; $3.75 per 50; $7.00 per hundred.

DOWNING.—One of the oldest and best; large, handsome, pale green and splendid quality; fine for both cooking and table use; vigorous grower and usually free from mildew; $1.00 per dozen; $3.00 per 50; $5.00 per 100.

GRAPES.

Twelve Of The Best Varieties For The Home Garden, Four Each Of Red, White and Purple.

BRIGHTON. — A large bunch and berry, red, resembles Catawba, very fine free grower and productive.

DELAWARE. — A small red berry, compact bunches, very delicious, always brings the highest price in market, and always considered the best for home use. It has no superior in quality.

LINDLEY. — This is a fine red variety, very productive, especially recommended for home garden.

VERGENNES.—This is a very popular dark red variety and one that should be in every garden,

NIAGARA.—Large compact, greenish white, thin skin, very vigorous and hardy, fruit sweet and good.

DIAMOND.—Bunch and berry large, compact, greenish white, very juicy and fine quality.

POCKLINGTON.—This is a white variety, with large shouldered compact bunches; ripens a week later than Niagara.

ELVIRA.—This is a white variety, very productive, and fine quality.

CONCORD.—An early black variety that does well wherever planted. Good size, good quality, and very productive.

MOORE'S EARLY.—This is a large black variety, ripening a week earlier than Concord; berries large, good quality and very productive. This is especially valuable as an early variety.

WORDEN.—This is a valuable black variety, ripening before the Concord; berries large, of good quality and thin skin. It is perhaps one of the most popular black grapes grown.

WILDER.—Bunch and berry large, black, tender, rich, one of finest; as vigorous and productive as Concord.

PRICE.—The above is an especially good selection of old standard, reliable varieties that are sure to give an abundance of fruit, covering the entire season of grapes. I will send **one good well rooted plant of each of the above twelve varieties, by express, for One Dollar.** Or, I will send a dozen of any that you select from the above list, all of one variety, or divided in several, as you prefer; for One Dollar. For larger quantities of any one or more varieties that you may wish, write for prices.

NEWER VARIETIES OF GRAPES.

CAMPBELL'S EARLY.—This is claimed to be the finest grape that has been produced in a long time, it has a strong, hardy, vigorous growth, thin heavy; healthful foliage, very early and abundant, ripening, making it especially valuable. The clusters are large and shouldered; moderately compact, color black. One strong well rooted plant, 15c; $1.50 per dozen, by express.

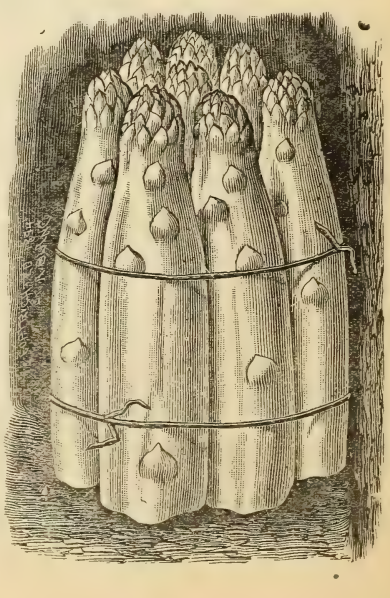
EATON.—Bunch and berry large, showy, black thin skin, good quality, robust and productive, season early. 20c each; $1.75 per dozen, by express.

WYOMING RED.—A popular market sort, berry small, good quality, color red, very productive and hardy, somewhat resembling Delaware; valuable for home use or market. Personally, I consider this one of the best grapes grown, next to Delaware in quality. I believe this will give satisfaction to every one who tries it; 15c each; $1.50 per dozen, by express.

GREEN MOUNTAIN.—This is an extra early variety from Vermont; thin skin, pulp tender and sweet, quality superb, bunch and berry medium size, very hardy, vigorous and productive. By express, 20c each; $2 a doz.

McPIKE.—This is a new grape about which there has been a great deal written and said. It has been on exhibition in nearly every part of the country. Its great size, fine flavor and beauty always attract attention; it is a seedling of the Worden and has many of the good qualities of both Worden and Concord; the berries are very large, sometimes as much as three inches in circumference, ripens evenly and keeps well: the vine is very strong and thrifty in growth, with large leathery leaves; color purplish black; ripens before Concord. Plants of this variety have been sold at fabulous prices. Only a few days ago an agent called at my office and wanted to sell me some plants at $2.00 each; I told him no, that while it was a good variety, I would sell him all he wanted at $2.00 per dozen. Our price, by express is 25c each; $2.00 per dozen.

ASPARAGUS ROOTS.



Last season I had only one-year roots to offer. This season I have a good supply of very fine two-year roots that I feel confident will please all who use them. I can also offer one-year roots. I shall be pleased to correspond with anyone who intends to plant asparagus the coming season.

GIANT ARGENTEUIL.—This variety was originally a selection from imported French Argenteuil stock, but has been both acclimated and improved, and is much superior to the original stock. It has been grown for several years by some of the leading and most successful truckers, near Charleston, S. C., and is pronounced superior to Palmetto, or any other variety in earliness, productiveness, and size of stalks produced. Last season I could not near fill all the orders I received for this popular variety, notwithstanding, I had a large supply. Try it. Price, strong one-year roots, $1.00 per 100; $4.00 per 1000; 2-year roots $1.25 per 100; $5.00 per 1000, by express or freight.

COLUMBIAN MAMMOTH WHITE.—It produces shoots which are white, and remain so as long as they are fit for use. Market gardeners, growers for canneries, and amateurs should give this variety a thorough trial. In addition to the marvelous advantage of its white color, the Columbian Mammoth White asparagus is even more robust and vigorous in habit, and throws larger shoots, and fully as many of them as Conover's Colossal. A valuable new variety. Price, one-year roots $1.00 per 100; $4.00 per 1000; two-year roots $1.25 per 100; $5.00 per 1000, by express or freight.

PALMETTO.—Of Southern origin, a variety of excellent quality, early, very large, very prolific, and all who have used it pronounce it very fine. Price, one-year roots, $1.00 per 100; $4.00 per 1000; two-year roots, $1.25 per 100; $5.00 per 1000, by express.

BARR'S MAMMOTH.—Early and large, and when placed on the market, its appearance makes a demand for it, while others are at a drag. This is considered one of the best standard varieties.

I have an exceptional fine stock of two-year roots of this favorite variety and should be pleased to correspond with anyone who could use upwards of 10,000. I am sure the roots are as fine as can be procured; As grown by me they are entirely free from rust. I also have quite a large stock of three-year old roots of this variety that I would be pleased to make a special price on to any grower who could use a large quantity. Do not fail to correspond with me. Price, fine one-year roots $1.00 per 100; $4.00 per 1000; fine two-year roots, $1.25 per 100; $5.00 per 1000; three-year roots $1.50 per 100; $6.00 per 1000, with a special price on large quantities. My three-year roots are large and will make good cutting one year from setting.

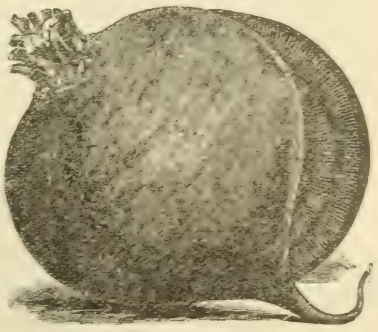
NOTICE. All asparagus at prices above quoted to be shipped by express or freight, purchaser to pay charges. No orders received for asparagus roots in quantities less than fifty. If you wish them sent by mail, add thirty cents per hundred for postage on one-year roots, and fifty cents per hundred on two-year roots.

Choice Vegetable Seeds of Special Merit.

BEETS.

ECLIPSE.—This is one of the best known table beets. It is indeed high praise to say that the Eclipse beet is almost, or quite as early as the Egyptian; that the latter has been long accepted as the earliest of all. The Eclipse has always been recognized as superior to the Egyptian in table value. The Eclipse is very smooth with small top, fine grain, and tender bright red in color. Many market gardeners have discarded Egyptian entirely in favor of the Eclipse. Pkt., 5c; oz., 10c; quarter pound 20c; pound 60c.

ALLEN'S BLOOD TURNIP.—The blood turnip beet has long been regarded as the standard of excellence. Thousands of people have been growing this variety to their profit and entire satisfaction. It is very early, nearly as early as the Egyptian, and greatly surpasses that variety in flavor. The color is rich, dark red and the shape globular; it is fine grain in texture, and has a small top; is free from side or fibrous roots, being always smooth and beautiful; it is excellent for forcing for main spring or summer crop or for use in winter, as it is a good keeper; it cooks sweet, tender and crisp and is in every way a standard sort for market or home use. Under favorable conditions, it will make a crop ready for market in seven weeks from sowing. Pkt. 5c; oz. 10c; quarter lb. 25c; lb. 75c.


ALLEN'S BLOOD TURNIP.

DETROIT DARK RED.—A splendid beet of deep red color for home use or for market; one of the best for canning on account of its beautiful color; small upright tops and perfectly smooth roots; flesh zoned with lighter and darker bands; tender and sweet. Pkt. 5c; oz. 10c; quarter lb. 20c; lb. 60c.

EGYPTIAN. (Crosby's).—A distinct improvement on the older forms of the Egyptian beet, with a larger and more globular root; it is extremely early, is smoother, and has better color and quality than the original sort. In favor with market gardeners for earliest sales. I have a true strain. Pkt. 5c; oz. 10c; quarter lb. 20c; lb. 60c.

ALLEN'S IMPROVED LONG DARK RED.—This is the best long red turnip on the market being of unexcelled quality for the table as well as to feed stock. It has yielded twelve tons to the acre; in color, it is rich carmine, and in quality it is sweet and tender. In rich soil, it may be sown with advantage in July or August as a second crop; it will not be injured by the October frosts and will produce a great abundance of first class beets for winter. No other beet can take its place. Pkt, 5c; oz. 10c; quarter lb. 20c; lb. 60c.

BASTIAN'S TURNIP.—Early, large, fine form, bright red color, profitable for market and the home garden. Pkt. 5c; oz. 10c; quarter lb. 20c; lb. 60c.

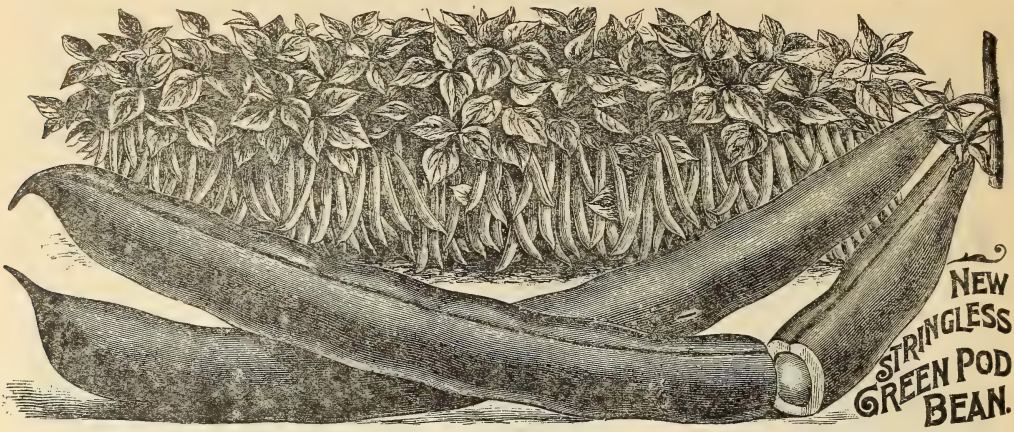
GIANT LONG RED MANGEL WORTZEL.—The best Mangel for deep soil; size very large, wonderfully productive, and superior quality. Single specimens have been grown to weigh fifty pounds; as a stock food for winter feeding, it is excellent. Pkt. 5c; oz. 10c; quarter lb. 15c; lb. 40c.

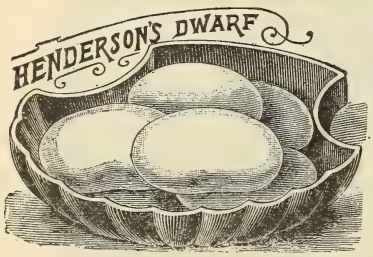
GATEPOST MANGEL WORTZEL.—One of the finest of the yellow mangels; specimens have been grown to weigh over thirty pounds, and it is claimed that as much as 2500 bushels have been grown on one acre. Unequalled for dairy feeding, being nutritive and excellent for feeding to milch cows. Flesh rich, deep yellow at all times. Pkt. 5c; oz. 10c; quarter lb. 15c; lb. 40c.

BEANS.

KING OF THE GARDEN POLE LIMA.—This is a grand old standard market and family sort which nothing can displace from public favor. It is no longer a new bean but one of the best for main crop; it has a vigorous growth and is immensely productive; the vines begin to produce pods near the foot of the pole, and the bearing season continues without interruption until frost; the pods are large and numerous and well filled; the beans are of mammoth size and very delicious. I have been growing this strain in my garden for many years and know of no other that will equal it. Pkt. 10c; pt. 25c; qt. 40c, postpaid. By express, $1.50 per peck.

NEW GOLDEN CLUSTER. (Pole Bean.) Produces beautiful yellow pods six to eight inches long in clusters of four to six; pods retain their tenderness and plumpness long after the beans have formed; commences to bear ten days later than the earliest dwarf wax bean, and yields until frost. Pkt. 10c; pt. 30c; qt. 50c., postpaid.





HENDERSON'S BUSH LIMA.—This is a small dwarf Lima that gives you the first beans of the season; the quality is very good, though not the best; in productiveness, I doubt if it has an epual; it commences to bear ten days ahead of any other variety that I know and remains full until killed by frost. Pkt. 10c; pt. 25c; qt. 45c; postpaid. By express, 4 qts. $1.00; peck $1.50.

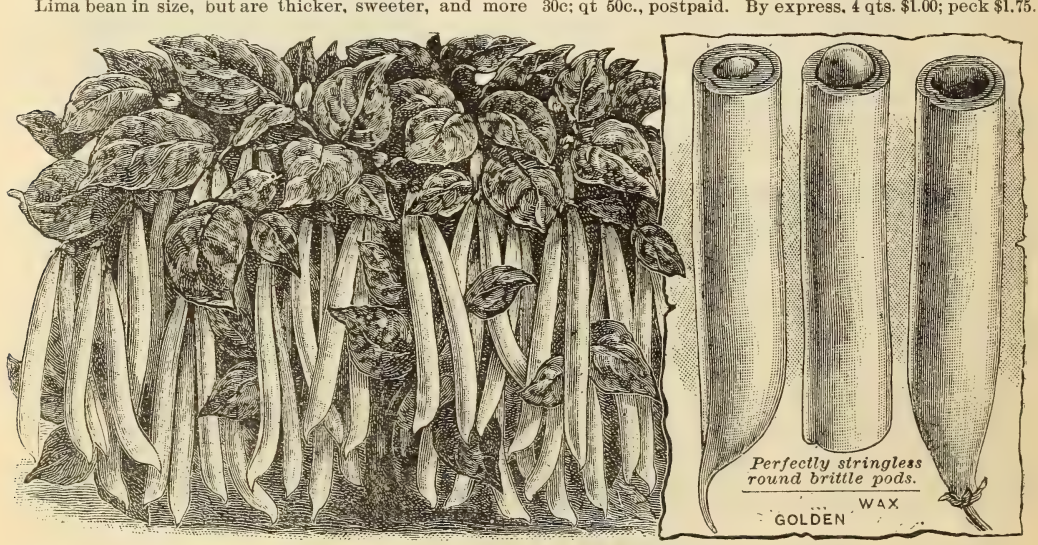
DREER'S BUSH LIMA, OR POTATO BEAN.—This is a great market variety. The gardeners around this section for several years have been planting largely of this variety to ship green to the New York market, and for the first of the crop often receive as much as $4.00 per half barrel basket. This is a bean of rather peculiar shape, being thick and plump rather than flat and oval; it is a very meaty bean, of excellent flavor and high table quality; the vine has the Lima habit of growth and it is very productive of pods always well filled; when green they nearly equal the ordinary large Lima bean in size, but are thicker, sweeter, and more tender; they remain green in the pod a long time after maturing; the beans are easily shelled and are in wide favor; the pods are crammed so full that a basket of, green pods will shell half the quantity of shelled beans. Pkt. 10c; pt. 30c; qt. 50c., postpaid. By express or freight. pk., $1.75; half bu. $3.40; bu. $6.50.

BURPEE'S STRINGLESS GREEN POD.—Positively stringless; ripens earlier than Valentine and remains crisp and tender a long time after maturing; pods are pale green, long and straight, perfectly round and meaty. This is an excellent variety that will give satisfaction every time. Pkt. 10c; pt. 30c; qt. 50c., postpaid. By express, 4 qts. $1.00; peck $1.75.

EARLY MOHAWK.—This variety can be planted very early. It produces large strong vines which bear profusely; it is the hardiest of the early varieties and is a well known green podded sort of established merit. Pkt. 10c; pt. 25c; qt. 40c. postpaid. By express, $1.50 per pk.

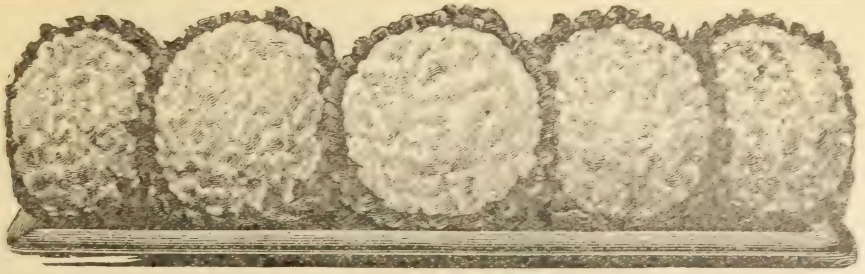
IMPROVED GOLDEN WAX.—Pods rather flat, about four inches in length and one half inch broad; of light clean yellow, quite brittle with only slight strings when young; plants stiffly erect, bearing large crop of fine pods held well above the soil. Pkt. 10c; pt; 30c; qt. 50c., postpaid. By express, 4 qts. $1.00; peck $1.75.

CURRIE'S RUST PROOF WAX.—There has been much attention given to the improvement of the old fashioned wax bean, and this variety seems to be one of the best; it is absolutely rust proof; pods great long, flat, and tender and of the finest quality; it is early, productive, and a good all around bean. Pkt. 10c; pt. 30c; qt 50c., postpaid. By express, 4 qts. $1.00; peck $1.75.



CAULIFLOWER.

ALLEN'S DWARF FIRST EARLY.—The type cauliflower most generally planted for market is Allen's Dwarf First Early, of which there has been developed a number of selections showing increased earliness, dwarf short stem growth, with larger finer heads and sure heading tendency; we think our strain of this is undoubtedly the best. This seed was grown for me in Denmark where all the finest, best cauliflower seed are produced. I could get cauliflower seed grown on the Pacific Coast that I could sell for less than half, but feel that it is to my interest to offer only the very best, and consequently we are offering no cauliflower seed except the best Danish grown. This strain has given splendid results wherever tried, and I can conscientiously recom-



ALLEN'S DWARF FIRST EARLY.

mend this as being the very best type to be had anywhere at any price. All of my customers whether they grow for the home table only or for market purposes are especially requested to give this cauliflower a trial. Pkt. 20c; quarter-ounce 70c; half-ounce $1.20; ounce $2.50; quarter-pound $8.00.

EARLY DWARF ERFURT.—This is really a first class cauliflower, and next to my Dwarf First Early is the best and surest to head. It is a great leader in the market and largely grown by market gardeners everywhere. My seed are of the very finest type and all Danish grown. Pkt. 20c; quarter-ounce 60c; half-ounce $1.15; ounce $2.25; quarter pound $7.50.

CABBAGE.

My cabbage seed this season are especially fine—all Long Island grown, under the supervision of one of the oldest and most reliable men in the business. My seed is equal to the best, and I would be pleased to have you test them side by side with the best you can buy anywhere, at any cost. Give me a trial. If you can use ten pounds or more, ask for special price, naming quantity you can use.

VOLGA.—This new aspirant for public favor is without exception, the nearest approach to perfection of any variety grown. It had its origin ten years ago, in Russia; of a dozen or more plants grown from a sample package first received from that country, every one formed a solid head; from this lot six of the best were selected for seed; these were given same care as were given all other sorts, saving the seed product which was given a crucial test the next season; the second generation was a decided improvement over the first, and from this trial another selection for seed purposes was made with the same results; a third generation was so pleasing that one-half acre was planted in the summer of 1902, not one plant of which failed to produce a perfect head; all of this crop of seed was saved for seed purposes and the variety first offered in the season of 1903; the principal points of superiority are as follows: 1st, uniformity; in one field of three acres there was not a single plant thrown out or that showed in any respect any variation from a true and valuable type; 2nd, uniformity and solidity of head; in this respect it is a veritable wonder, as the heads are of about equal size and shape when well grown weighing from twelve to fifteen pounds each; 3rd, quality unlike most types, the heads are perfectly solid and the stem does not run up into the head nearly as far as in most other varieties; it is exceedingly firm, tender and white making it a most desirable variety for all purposes for which cabbage is used; 4th, hardiness; in this respect we have never seen a type which would favorably compare; during the cold winter of 1903-4, one of the most severe ever known, the Volga did not suffer the slightest injury, while other kinds suffered terribly not a head of this was lost; I think this point of hardiness of great importance to the shippers: 5th., this type is remarkable for its quick growing habit as are all vegetables that originate in cold countries; we have noticed particularly this type and find that it will mature its heads fully two weeks earlier than any of our old growing kinds; seed of Volga sown on July 15th will mature perfect heads as early as other winter varieties sown on July 1st. This is a valuable new variety that should appeal to all growers, whether for home use or for market. I have a large stock of these seed, and think my prices will compare favorably with any on the market; I am sure the quality of the seed I offer is unexcelled, and if my prices are not as low as any other, for this variety, send me the order and I will duplicate any quotation that you have from a reliable firm. Pkt. 5c; oz. 20c; quarter lb. 60c; lb. $2.00.

VOLGA.

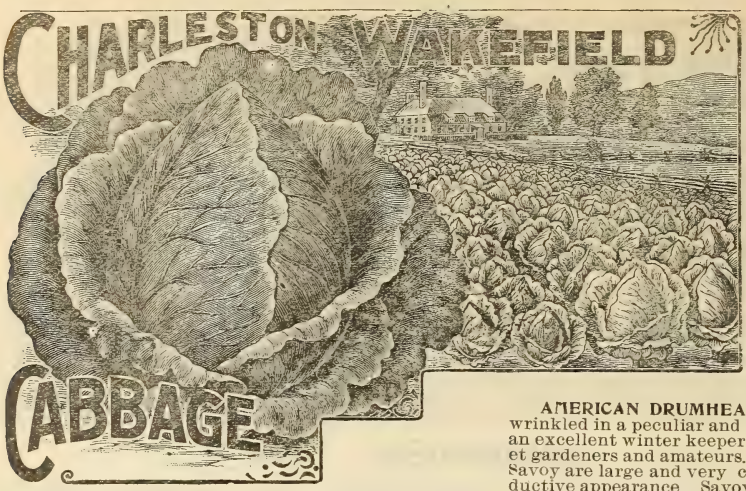
EARLY JERSEY WAKEFIELD.—This is no doubt the best first early cabbage in cultivation; it forms fine solid heads of good size, conical in shape, with very few outside leaves; the quality is of the best; we offer this as the earliest strain of standard variety; our seed are grown only from selected heads; our strain is remarkably pure, warranted to give satisfaction. Pkt. 5c; oz. 15c; quarter-lb. 50c; lb. $1.50.

ALL SEASONS OR VANDERGRAW.—As early as Drumhead cabbage, yielding heads of the largest size; very desirable for early spring, summer, or fall use. I have been growing this cabbage for a number of years and it has always been a favorite with me. Pkt. 5c; oz. 15c; quarter-lb. 50c; lb. $1.50.

EARLY DWARF DRUMHEAD.—A second early, large, round, solid heading variety. This is one of the best following Charleston Wakefield, maturing about ten days later. Pkt. 5c; oz. 15c; quarter-lb. 50c; lb. $1.50.

SUREHEAD.—This is a first class main crop variety, very uniform in size and color, strong vigorous grower; for late use; Surehead is the proper name, as it never fails to make a remarkably fine, solid, large, round head. A very popular variety. Pkt. 5c; oz. 15c; quarter-lb. 50c; lb. $1.50.

WINNINGSTADT.—This is another old and famous cabbage, season early, sharp pointed heads, of highest quality; it is said to be less liable to the attacks of the cabbage worm than most other varieties, on account of its heading qualities. It is a splendid variety for summer use and also excellent for winter use where planted late. Pkt. 5c; oz. 15c; quarter-lb. 50c; lb. $1.50.



LARGE CHARLESTON WAKEFIELD.—Selected stock, large solid heads, of good quality, a few days later than Early Jersey Wakefield, esp cially recommended for market gardeners or for home garden; produces fully twice as much per acre as the early variety. The strain I offer is exceptionally pure and can not fail to give satisfaction as it combines all of the good qualities of an early long keeping sort, which is especially desirable for shipping. This variety is grown around Philadelphia, and Charleston, S. C. and many other points, for long distance shipment, and is practically the best large early sort on the market. Pkt. 5c; oz. 15c; qnarter lb. 50c; lb. $1.50.

PREMIUM FLAT DUTCH.—This is a standard late variety that has been a favorite for many years. It is a superior cabbage for late use, possessing all the good qualities of the Flat Dutch and is a sure header; with good cultivation on moist rich ground, ninety-five in one hundred will head up hard. I have a fine stock of seed of this popular late variety. Pkt. 5c; oz. 15c; quarter-lb. 50c; lb. $1.50.

EARLY ETAMPSE.—This admirable early cabbage has come into very wide fame within the last few years. It is ten days to two weeks earlier than most other early varieties; it forms a fine, hard, pointed head of extra quality; it has a short stem and grows close to the ground, and by reason of having so few outer (loose) leaves, the plants may be set eighteen inches apart in rows two and a half to three feet apart; with good soil and high culture almost every plant makes a head. The Etampse is in every way one of the most desirable first early varieties. Plants set in March will produce marketable heads by the first of June. Pkt. 5c; oz. 15c; quarter-lb. 50c; lb. $1.50.

IMPROVED LARGE LATE DRUMHEAD.—The heads of this variety grow to very large size and heavy weight; they are solid and of good quality and texture; can be planted closely in the field as it has but few loose leaves It is an excellent winter variety, largely planted by growers who make a specialty of shipping cabbage, as it stands transportation well. Pkt. 5c; oz. 15c; quarter-lb. 50c; lb. $1.50.

SUCCESSION.—This favorite variety comes in a few days after the early summer and is a good early, round headed sort, which heads very evenly. It is a popular variety and largely grown by both market gardeners and amateurs. Pkt. 5c; oz. 15c quarter-lb. 50c; lb. $1.50.

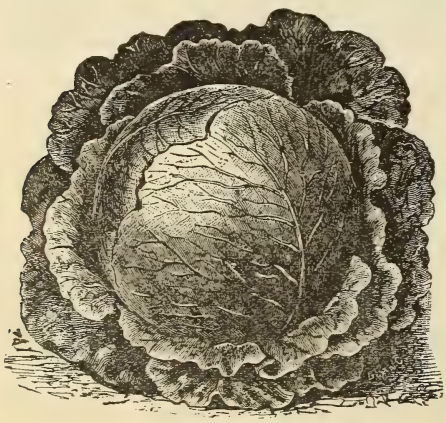
AMERICAN DRUMHEAD SAVOY.—The leaves are wrinkled in a peculiar and characteristic manner. It is an excellent winter keeper and I recommend it to market gardeners and amateurs. The heads in this strain of Savoy are large and very compact, and of the most productive appearance. Savoy cabbages are noted for their fine and delicate flavor. Pkt. 5c; oz. 15c; quarter-lb. 50c; lb. $1.50.

EARLY SUMMER.—This is one of the best of the large early cabbages and is exceedingly valuable for the market gardener as it has short outer leaves adapted for close planting, thereby a large number being grown to the acre. It is a sure and satisfactory cropper, maturing ten days to two weeks after Early Jersey Wakefield, with heads uniformly round and flattened form; heads are very compact and solid, and usually double the weight of Early Jersey Wakefield. Pkt. 5c; oz. 15c; quarter-lb. 50c; lb. $1.50.

AUTUMN KING, or WORLD-BEATER.—This is an extra large and solid head variety well suited for fall and winter use; it will produce heads of enormous size with an abundance of dark bluish green leaves growing close about the large flattened heads; the plant is of extra strong growth and requires a longer season than do the earlier and small varieties. Seed should be sown in this latitude about the first of June, when it will produce fine heads for autumn and winter use. Pkt. 5c. oz. 15c; quarter-lb. 50c; lb. $1.50.

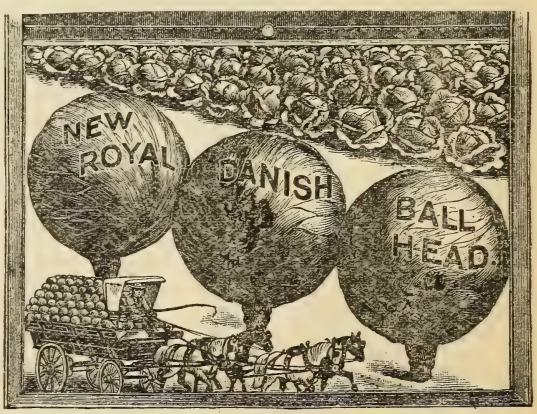
MAMMOTH RED ROCK.—The largest and most solid of the red varieties; a sure heading sort; and tender; color is deep red, both outer leaves and inside head. Pkt. 5c; oz. 15c; quarter-lb. 50c; lb. $1.50.

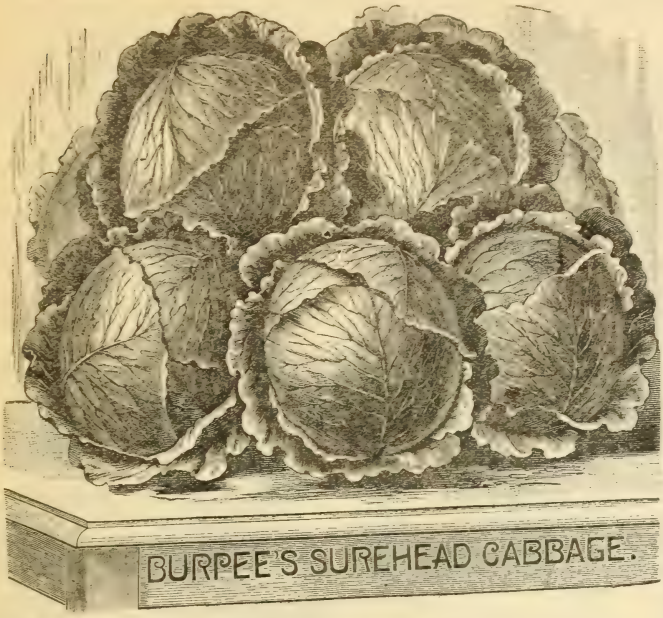
DANISH BALLHEAD.—This famous cabbage was first introduced from Denmark twenty-two years ago and our seed of this variety are absolutely unsurpassed; it is highly esteemed for winter use because of the great solidity and excellent keeping qualities of the heads. It is an easy matter to grow this same cabbage in cool locations in this country: large quantities of it have been imported for spring sales from Denmark and it has proven to be most popular in our markets. From repeated trials as well as from experience of many customers purchasing this variety, I am convinced that every one who plants it will be pleased with the outcome. The heads are more solid than that of any other variety grown, and will weigh about a quarter more than any other varieties of the same size. Pkt. 5c; oz. 15c; quarter-lb. $1.50.



SOLID SOUTH.

SOLID SOUTH.—A magnificent cabbage resembling the Early Summer but is earlier, larger and more uniform, has fewer outside leaves, and is less liable to run to seed when sown in the fall. All who have grown this variety are enthusiastic in its praise; does well both for early and late crop and is equally well adapted for the family garden and for shipping. Pkt. 5c; oz. 15c; quarter-lb. 50c; lb. $1.50.





BURPEES' ALLHEAD.—The largest heading of the second early sorts, the quality is excellent; it is remarkable for its deep flat heads of uniform size, of compact growth and solid; has very few outer leaves, therefore it can be planted as close in the row as Wakefield. Pkt. 5c; oz. 15c; quarter-lb. 50c; lb. $1.50.

FOTLER'S BRUNSWICK.—Our true stock of this famous late variety is good for both intermediate and winter use; the heads are uniformly hard and solid and considerably earlier than the ordinary Flat Dutch; foliage is a light bluish green of dwarf, compact growth; solid flat heads which rest almost on the soil owing to the very short stem, while a few outer leaves grow very closely about the heads. Pkt. 5c; oz. 15c; quarter-lb. 50c; lb. $1.50.

SWEET CORN.

STOWELL'S EVERGREEN.—Every market gardener and every private gardener in the land knows this grand old sweet corn. It is in high esteem for main crop or late use, being in special favor with the truckers and canners. My stock of this variety is of my own growing and I know it is very fine. John Nekirk of Ohio, says: "Your Stowell's Evergreen sweet corn was fine" John B. Nunn of Virginia writes: "The Stowell's Evergreen corn I bought of you last spring did real well," Mr Seth Larabee, of Ohio, writes: "The Stowell's Evergreen sweet corn I bought of you last spring can't be beat. It is away head." If you plant sweet corn for home use or for market, you should not fail to get some of my Stowell's Evergreen. Pkt. 5c.; pt. 20c.; qt. 35c.; post paid. By express, peck $1.00

COUNTRY GENTLEMEN.—This is a mid season sweet corn, the ears are of quite large size and frequently three on a stalk; the grains are irregularly set on the ear; the cob is remarkably small, giving great depth to the compressed grains. For delicious flavor and sweetness, I do not know of anything that can surpass this variety; I recommend it especially to private gardeners or for choice retail trade. This variety is my preference for my own table. Pkt. 10c.; pt. 20c.; qt. 35c.; postpaid. By express, peck $1.20.

EXTRA EARLY WHITE COREY.—A new extra early variety with about twelve rows on the ear and larger than the old variety; its beautiful grains are large and white and the quality is exceedingly good; very nice market variety, it having large showy ears and is fine for first early for the family or market; good bearer. Pkt. 10c.; pt. 20c.; qt. 35c.; postpaid. By express, peck $1.20.

FIRST OF ALL.—This corn is ready for the table from three days to a week earlier than Corey, making it very desirable not only for the family garden but for the market, for the earliest corn always brings the highest price. The ears are of medium size, well filled with large grains to the tip; many of the ears contain from ten to twelve rows. In habit of growth it is rather more dwarf than the Corey, although similar in appearance; very tender and sweet. Pkt. 10c.; pt. 20c.; qt. 35c; postpaid. By express, peck $1.25.

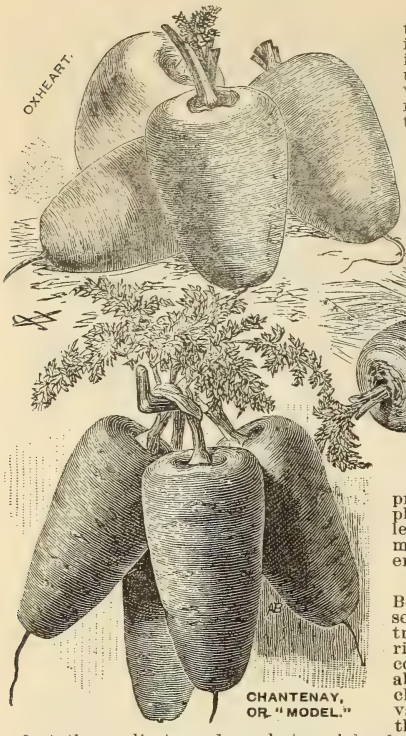
FIRST OF ALL.

CARROTS.

CHANTENAY.—This variety is a very productive one. It has an extra large shoulder, is easily dug, and is desirable in all respects. It is a stump rooted sort, very smooth, fine in texture and of a beautiful, rich orange color. For table use it is considered by many to be best of all, both on accouut of shape and quality. When cooked it is very tender. Pkt. 5c.; oz. 10c.; quarter-pound 20c.; pound 70c.

DENVER'S HALF LONG.—This variety is well adapted to all soils and sections and some years leads the whole list in popularity. It is half long in shape, somewhat stump rooted and of rich, dark orange color. This variety will probably yield a greater bulk and weight, having greater length of root than any other carrot now grown; forty tons per acre have been grown and a yield of twenty or twenty-five tons is not uncommon. It a very popular and successful carrot. Pkt. 5c.; oz. 10c.; quarter lb. 20c.; pound 75c.

LONG ORANGE.—This variety is also an enormous cropper and is particularly adapted to a deep, light soil, the roots are of large size, smooth fine grain and desirable in all respects; except in soil treated to raw stable manure which makes all carrots rough, it is always well formed. This is the strongest and purest strain of the well known long orange carrrot on the market. Pkt. 5c.; oz. 10c.; quarter-pound 20c.; pound 70c.



OXHEART.—This carrot is a splendid sort. In length it comes between Early Scarlet Horn and Long Scarlet; it runs from three to four inches in diameter, and specimens have been measuring seven inches in diameter. The quality is extra good and satisfactory for both home use and market. Oxheart can be easily pulled which makes the harvesting of this quality quite inexpensive. For an early, handsome, ready selling carrot, do not fail to plant this. Pkt. 5c.. oz. 10c.; quarter pound 20c.; pound $.75.

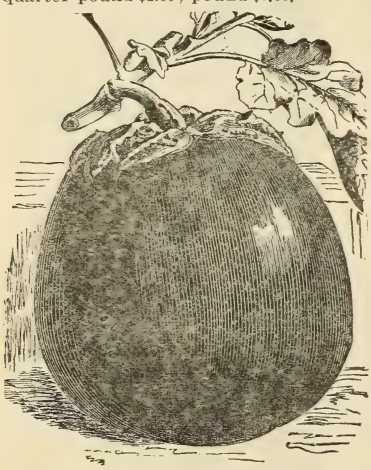
EGGPLANT

BLACK PEKIN.—A widely favored Egg Plant. It produces handsome, nearly round, solid fruit, weighing from four to eight pounds; of good quality, maturing early; very productive and satisfactory. Pkt. 10c.; oz. 30c.; quarter pound $1.00; pound $3.00.

NEW YORK IMPROVED PURPLE.—I can cheerfully recommend my carefully selected strain of this Egg Plant to Market gardeners and amateurs; skin rich purple, flesh white and of fine flavor, fruit large, fine, and free from thorns and

produces continually until frost plant a vigorous grower and a leading sort for home use and market. Pkt. 10c; oz. 30c.; quarter-pound $1.00; pound $3.00.

NEW BLACK BEAUTY.—Black Beauty originated in South Jersey with a very prominent trucker. It is an extra early variety of very dark and beautiful color that recommends itself to all growers; it combines many characteristics which are very valuable to this vegetable. In the first place it is very early, in fact the earliest good market variety; by this I mean the earliest variety that grows to a good size suitable for, market purposes; the color is especially desirable, being a jet black, much the color of black Pekin; average weight two or three pounds each, it is dwarf growing, and bears its fruit close to the stem. It is an excellent variety that all lovers of this vegetable should not fail to grow. Pkt. 10c.; oz. 30c.; quarter-pound $1.00; pound $3.00.



New York Improved Spineless Egg Plant.

ENDIVE.

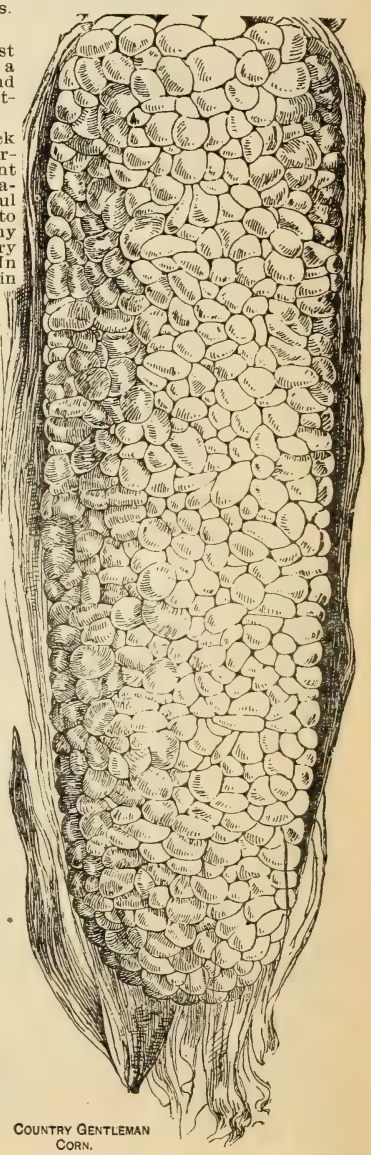
Endive is used as a salad and for window decoration and eating houses and restaurants. Seed is usually planted in open ground in June or July as a second crop, in rows twelve to eighteen inches apart, and the plants thinned to stand one foot apart from each other; seed should be drilled in an inch below the surface and soil pressed firmly to it as with other seeds. In autumn the endive is blanched by tying the leaves together and laying a board or slate upon the plant or covering it with a box for a week.

WHITE BATAVIA.— This is the chicoree escarolle of the French and is cheifly used for salad.

GREEN CURLED. — The hardiest of all, with beautiful curled, dark green leaves, tender and crisp.

WHITE CURLED.—Resembles the green, except in color and hardiness. Either of the three varieties Pkt. 5c.; oz. 15c.; quarter pound 35c.; pound $1.10.

Broad Leaved Batavian Endive.



Country Gentleman Corn.

CELERY.

PARIS GOLDEN SELF BLANCHING.—This is one of the best for general use. The ribs are perfectly solid, crisp, brittle, and of a delicious flavor surpassed by no other variety, while it has the decided merit of being self blanching to a remarkable degree; the heart is large, solid, and of a beautiful, rich, golden, yellow color. Don't fail to give this valuable variety a trial. Pkt. 5c.; oz. 25c.; quarter-pound 60c.; pound $1.80.

PINK PLUME.—This is is one of the most beautiful, and best flavored of all the celeries. Vigorous in growth, and not likely to rust; it blanches with almost as little trouble as the White Plume, and is solid, crisp, and brittle. Pkt. 5c.; oz. 25c.; quarter-pound 60c.; pound $1.80.

WHITE PLUME.—No other celery naturally turns white upon reaching maturity; all others require blanching with boards or with earth. The Golden Self Blanching naturally turns yellow, but this one turns white; not only does the stem whiten but also the leaf, especially every inner leaf assumes the attractive white color. It is a truly beautiful type. This makes the White Plume Celery one of the most showy ornaments that can be put on a Thanksgiving or Christmas dinner table. The White Plume is all that can be desired in succulence, crispness and quality. To be at its best, it must have rich soil and plenty of water. Well grown White Plume is simply perfect both in palatability and beauty. Sow in April, set in July, cultivate thoroughly and frequently, hill lightly in October and it is in excellent condition for use in November or December. Pkt. 5c.; oz. 25c.; quarter-pound 50c.; pound $1.60.

WINTER QUEEN.—Winter Queen is a close, compact grower and will prove to be a garden favorite. It is a dwarf or half dwarf celery, of about the same size as Golden Self Blanching; it has, in fact, many traits of that variety, but it is of a dark green color and a better keeper. The stalks are so thick and heavy, as to make heart then any other variety. The leaves blanch to a beautiful creamy white and are firm and solid; the flavor is sweet, nutty and delicious, leaving nothing to be desired in quality. This is probably the most desirably winter celery grown; will keep well until March, April, and sometimes even in May; Pkt. 5c.; oz. 25c.; quarter-pound 60c.; pound $1.80.

BOSTON MARKET.—This is a good and reliable winter keeper. It blanches quite early and when ready for market or table makes a good appearance, and is tender, crisp, and fine flavor. It is a vigorous grower with dark green leaves attaining a medium height; in short, it is an old standard celery of widely know excellence. Pkt. 5c.; oz. 20c.; quarter-pound 50c.; pound $1.50.

GIANT PASCAL.—This is a tall growing variety, attaining a height of about two feet; the stalks are thick, solid and stringless, and almost as brittle as glass, fewer in number than any ordinary kinds of celery, but makes full weight by reason of width and thickness. I do not think the color of any celery is better described by the word "Ivory" than this one. It blanches early and keeps well; in flavor it very much resembles Golden Self Blanching, of which it is an off-spring, and the flavor is very choice. Pkt. 5c.; oz. 20c.; quarter pound 50c; pound $1.50.

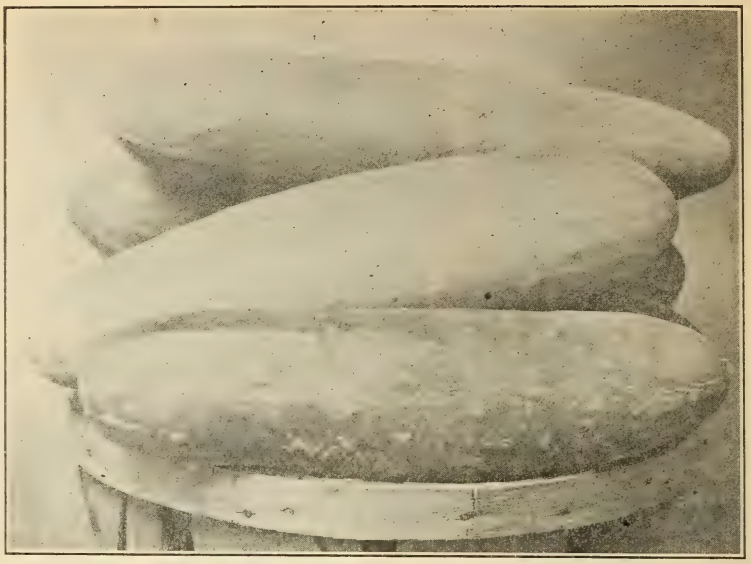
DWARF GOLDEN HEART.—This is a good winter keeper, a strong grower and a great favorite. In growth it is half dwarf, similar to Crawford's except that it only blanches the heart and is of a brighter golden yellow color. A very desirable variety. Try it. Pkt. 5c.; oz. 20c.; quarter-pound 50c.; pound $1.50.

CUCUMBER.

ARLINGTON WHITE SPINE.—Our extra selected strain of this favorite type of Early White Spine is unsurpassed, either for forcing or the open ground. The cucumbers are very regular in outline, uniform in size, averaging eight to ten inches in length, straight and of a rich green color. They present the finest appearance in market, and of course, like all of the true white Spine type, never turn yellow; the light stripes, or "white spines" running from blossom end, only add to the attractive appearance of the older fruits. Flesh white, crisp, and solid, with comparatively few seeds; flavor excellent. Vines of vigorous growth and very productive, yielding large crops early and continuously. Never before did a cucumber leap into prominence as quickly as the Arlington White Spine. Originated a few years ago at the famous garden spot of Arlington, Mass., just back of Boston, where there are many acres under glass. It rapidly became known as the finest strain of cucumber in cultivation. Beautiful in shape, color, and of the finest quality. In the United States, the Arlington is used more than any other variety. The field from which my seed was saved was the admiration and wonder of all who saw it. Pkt. 5c.; oz. 10c.; quarter-pound 30c.; pound $1.00.

ARLINGTON WHITE SPINE.

ALLEN'S PRIDE OF THE MARKET.—See illustration. The above photograph was taken true to nature from mature cucumbers. The basket was a full size five-eights peach basket. While in a tender crisp condition, before the seeds have fully matured and while in the best condition for market, I have picked loads that would average from twelve to fourteen inches long. The color is very dark green, which color it retains for a long time after being picked; the vines are strong and vigorous with large, healthy foliage. As a market variety, where a strictly fancy article is appreciated, or for home use, it cannot fail to become a great favorite. So sure am I that this variety will give satisfaction that all who buy it and are not satisfied, I will give them the amount they paid for seed of this variety in any other seed listed in my catalogue; if they are not satisfied after growing it one season. Furthermore, I will give Five Dollars ($5.00) to the party who sends me the best description of this variety after growing it this season of seed bought of me, and basing the description entirely upon his own experience with the variety. Pkt. 10c.; oz. 25c.; quarter-pound 75c.; pound, $2.00.

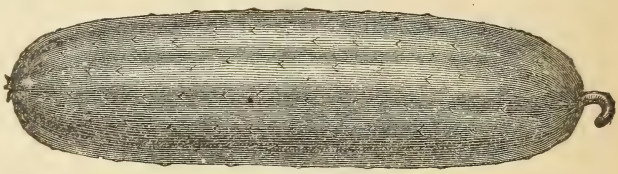


ALLEN'S PRIDE OF THE MARKET.

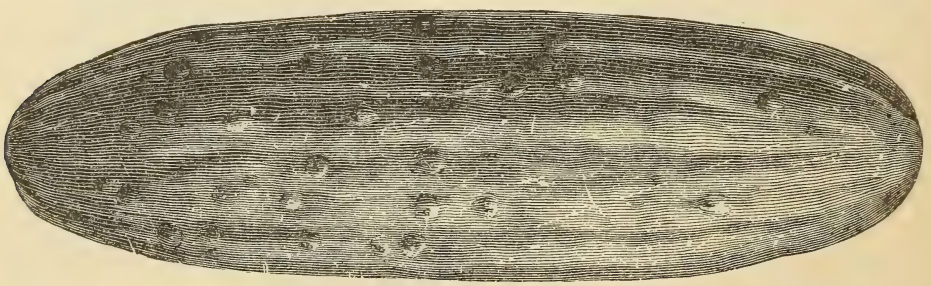
FORDHOOK FAMOUS.—This is a beautiful, long, green cucumber of the White Spine type; vines produce an enormous crop, being unusually vigorous growth, with large thick leaves; the cucumbers are perfectly smooth and very DARK GREEN; the handsome fruit are longer than the old White Spine type and are nearly always straight; it seems to be nearly all flesh and few seeds. Mr. John Mueller, of St. Louis Co., Mo., writes: The cucumber seed were very good. They bear full and would measure about fourteen inches in length." The variety was Fordhook Famous. I can confidentially recommend this variety to all lovers of cucumbers, for whatsoever purpose grown. Pkt. 5c.; oz. 20c.; quarter-pound 60c.; pound $1.75.

EARLY FORTUNE.—This is a very early, wonderfully productive and exceedingly productive and exceedingly pretty cucumber. I have shipped a great many of this variety to New York and though outdoor growu, many of them sold as high as seven to eight dollars per barrel, and my commission merchant wrote me that he could not tell them from hot-house grown. The past season of 1005, I shipped several hundred barrels of this variety, and all sold at profitable prices. Tatem & Co., produce commission merchant, of Baltimore, state, that through theip racommendation, several southern shippers have been planting Early Fortune cucumber seed for the past several years, and crops from these seeds are the finest they ever handled' The Early Fortune is not only attractive in appearance, but is deep green in color, very regular in shape; therefore, much sought after in market and always brings top prices. This is an improved strain of White Spine and a valuable acquisition to the list of cucumders. It will actually keep green for a month after being pulled. Now don't say this is not true until you have tried it. for I have seen it done time and again. One grower says: I have been growing other varieties of cucumbers for many years, but have not found any any so good as Early fortune. I grew them this year ten inches long and they are nearly all one shape. No variety in the world equal them." Mr. J. F. Githens, who runs a very large truck farm in Florida in the winter, and one in New Jersey in summer, procured seed of this valuable cucumber from me last year and this is what he has to say about it: "I found the description you gave the Early Fortune true. I received off one acre of that variety in Florida last winter $1015.42, which amount I receiven for five hundred crates." No one will make a mistake in planting this variety, either for home use, market, or for pickling. Pkt. 5c.; oz. 10c.; quarter-pound 30c.; pound $1.00.

PENINSULA PRIZE.—This new cucumber is equal to any variety ever grown for market purpose. Like the Early Fortune, it remains very dark green in color after being picked indefinitely. Two years ago, while in a rush to get my cucumbers to the train, several baskets were left on the side of the patch; these remain there for over two weeks before they were emptied, and they were actually in better condition than many that I have seen on the market; after lying in the field all this time, they were absolutely perfectly green. It is a strong healthy vine, is very productive, and fine eating quality. I claim, without fear of being contradicted, that this is equal to any cucumber on the market and superior to most of them. Mr. Geo. W. Baughman, of Ohio, who bought this cucumber seed of me last spring, says that we furnished our neighbors with all the cucumbers



EARLY FORTUNE.



PENINSULA PRIZE.

that they wanted, after using all that we could ourselves. Your seed are O. K." I shall plant this variety largely for market myself, and I can say with confidence to all of my customers who grow cucumbers, that they will make no mistake in doing likewise. Pkt. 5c.; oz. 15c.; quarter-pound 40c.; pound $1.25.

SHAMROCK.—This new variety was first sent out by a large Philadelphia seedsman, who describes it as follows: "This new cucumber comes from Michigan, right in the midst of pine woods where the originator has been growing it for years. There are many varieties of White Spine cucumbers for which this characteristic of being always green has been claimed, but in many of them it has been found wanting. The originator of Shamrock has this to say: I was in the pickling business for fourteen years and grew my own seed for six years; the stock seed that produced this new cucumber was Jersey Pickling and was grown by the side of osage melons; in the production of my stock seed the next summer I grew two acres, growing some for another Pickling Co.; in this two acres of seed I found three cucumbers that were green while the rest were yellow; I cut these three cucumbers and found them dead ripe and saved the seed and planted it the next year by itself and found it O.K." I grew a small plot of Shamrock last summer and found it very satisfactory. It was very productive, and like our Early Fortune, Peninsula Prize, and Allen's Pride of the Market, would remain green a long time after being picked. I am convinced that it is a valuable new kind and shall continue to grow it for market. Pkt. 10c., oz. 25c.; quarter-pound 75c.; pound $2.00.

KALE OR BORECOLE.

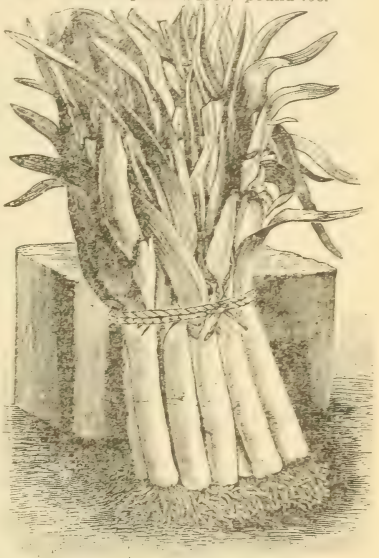
DWARF CURLED SCOTCH BORECOLE, or KALE.

DWARF CURLED SCOTCH.—The leaves are a bright green color, beautifully curled and produced in great abundance; the habit of growth is dwarf and spreading, rarely exceeding eighteen inches in height. It is the principal sort grown in the south for northern market; it is hardy and will remain over winter in any place where the temperature does not go below zero. One of the best kales for spring sowing in the North. Pkt. 5c.; oz. 10c.; quarter-pound 25c.; pound 75c.

DWARF SIBERIAN.—Of strong dwarf growth, with large, broad grayish green leaves, which are only slightly curled at the edges; extremely hardy. Pkt. 5c.; oz. 10c.; puarter-pounnd 25c.; pound 75c.

LEEKS.

One ounce will sow a drill one hundred feet long. It succeeds best in a light well enriched soil. Sow as early in spring as practicable in drills one inch deep and one foot apart: when six or eight inches high they may be transplanted in rows twelve inches apart, and six inches in the rows as deep as possible, that the neck being covered may be blanched. If fine leeks are desired, the ground can scarely be too rich.



AMERICAN FLAG.—A favorite variety of the market gardeners; of strong and vigorous growth.

LARGE ROUEN.—Leaves dark green, broad and thick; one of the best for forcing.

EXTRA LARGE CARETAN.—Very hardy; much larger than any other variety and of fine quality. Prices, either of these varieties. Pkt. 5c.; oz. 10c.; quarter pound 30c.; pound $1.00.

LETTUCE.

BIG BOSTON.—A very popular variety with gardeners who want a large heading forcing sort, and also for outdoor winter culture: the plants are large and very hardy and vigorous, with broad, smooth, thin and very hardy leaves which are bright, light green in color, and when well grown are quite tender; indoors, this forms a solid head, while outdoors, it is less distinctively a heading sort. This is grown in the South as a winter lettuce. Pkt. 5c.; oz. 10c.; quarter-pound 30c.; pound $1.00.

ALLEN'S IMPROVED HANSON.—A beautiful heading sort, intermediate with loose leaved and cabbage varieties: the heads are very large, of fine form, deliciously sweet, tender and crisp, even of the outer leaves; color green outside, and white withing. Free from any bitter or unpleasant taste. Pkt, 5c.; oz. 15c.; quarter-pound 40c.; pound $1.25.

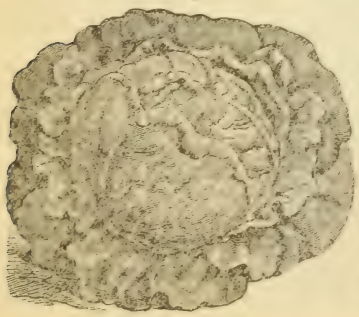
NEW YORK.—A beautiful deep green color, forming large heads, sometimes two or three pounds in weight; suitable for summer use, and is very slow to run to seed. Pkt. 5c.; oz. 10c.; quarter-pound 30c.; pound $1.00.

GRAND RAPIDS.—This variety is beautiful in appearance; excellent for garnishing and is very tender and crisp; a strong growing variety that retains its freshness a long time after being cut: as a forcing variety for winter and early spring use this stands at the head of the list; it is beautiful in appearance. Pkt. 5c.; oz. 10c.; quarter-pound 30c.; pound $1.00.

ALL THE YEAR ROUND.—Bears the heat of mid-summer well: also good for forcing; one of the best for market; good for either spring or fall planting. Try it. Pkt. 5c.; oz. 10c.; quarter-pound 30c.; pound $1.00.

DEACON.—Plants make firm heads, nearly as large and almost as solid as cabbage, the heads are light green outside, while the inner blanched portion is a beauti ul creamy yellow; of delicious, rich, buttery flavor. This magnificent lettuce stands hot weather better than any other of the varieties. Pkt. 5c.; oz. 10c.; quarter-pound 30c.; pound $1.00.

WHITE SEEDED TENNIS BALL OR BOSTON MARKET.—Plants of medium size and quick growth; heads well in cool locations and during the fall, but if planted late in the spring or summer is apt to run to seed without heading; largely grown during the winter under glass for head lettuce. Pkt. 5c.; oz. 10c.; quarter-pound 30c.; pound $1.00.



BIG BOSTON.

IMPROVED HANSON.

NEW YORK.

PHILADELPHIA BUTTER.—It is extremely hardy and heads well during cool spring and fall weather; a popular cold frame variety, largely grown for early spring market in the vicinity of Philadelphia, the plant being set in the frames late in the fall and producing good, large, solid, finely blanched heads early in the spring; an extremely hardy variety. Pkt. 5c.; oz. 10c.; quarter-pound 30c.; pound $1.00.

PRIZE HEAD.—This hardy variety is of superb flavor, bright green color tinged with brownish red; this is not a heading variety, but forms a mammoth plant in which even the outer leaves are crisp and tender. Pkt. 5c.; oz. 10c.; quarter-pound 30c.; pound $1.00.

CRISP-AS-ICE.—This is a beautiful lettuce of the cabbage type; the solid heads are of large size and the leaves are so tender and brittle as to have suggested the name bestowed upon it; the head has a rich yellow heart; the leaves are thick and glossy, somewhat curled and of a good and attractive green color, varigated with bronze. Crisy-As-Ice can not be over estimated or over praised for home use in spring or summer. Pkt. 5c.; oz. 15c.; quarter-pound 40c.; pound $1.25.

CRISP-AS-ICE LETTUCE.

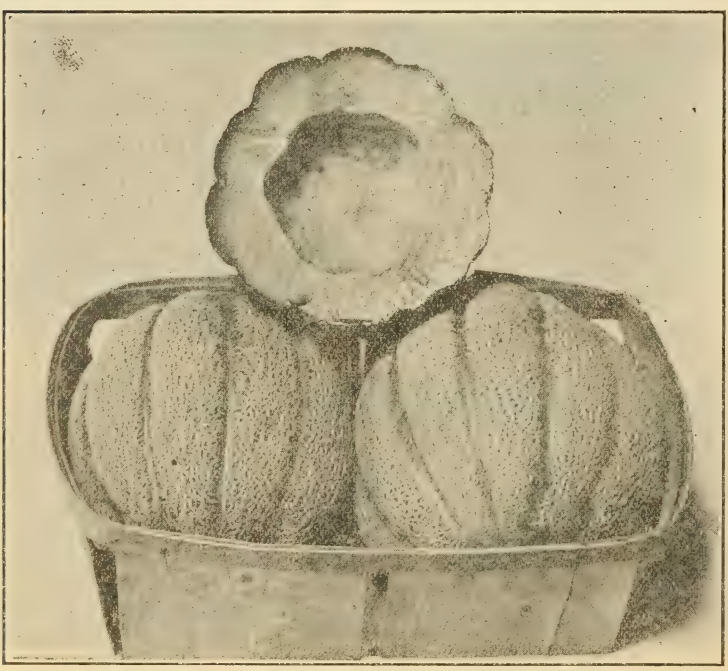
MUSTARD.

Make repeated sowings in shallow drills a foot apart: of easy cultivation.

NEW CHINESE.—Large crimped leaves, tender and delicious when cooked like spinach. Pkt. 5c.; oz. 10c.; quarter-pound 25c.; pound 75c.

OSTRICH PLUME.—This new variety originated in the South, and is one of the most desirable in cultivation. The leaves are exquisitely crimped, ruffled and frilled, and makes an excellent table garnishing. It is of superior flavor, and very popular wherever grown. Pkt. 5c.; oz. 10c.; quarter-pound 25c.; pound 75c.

MELON—MUSK OR CANTALOUPE.



MODEL

MODEL.—The Model is an early cantaloupe about twice the size of Rocky Ford. It originated in South Jersey; it has an ideal shape for a discriminating market; as a table melon, the Model is equal to the best; in delicacy and quality of flavor, it is unexcelled; it is green flesh, thick meated and firm; this melon bears transportation well; the Model has every good quality possessed by Rocky Ford and is rather more productive and about twice as large. No one who wants good melons for the home, or for a fancy local market, can afford to pass this by; it sells freely in the market at top prices, even when others beg for buyers. Pkt. 10c.; oz. 30c.; quarter-pound $1.00.

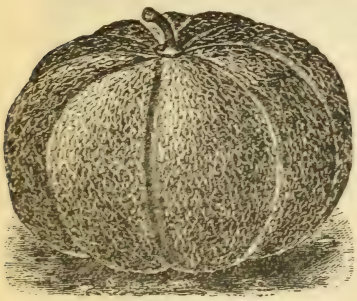
ALLEN'S FIRST CHOICE.—About six years ago, when marketing our famous Rocky Ford cantaloupes, I came across one hill that was very densely netted with the netting about twice as course as that of any other variety. The cantaloupe was very fine in quality and the seed were saved and planted. The best specimens from the product of this cantaloupe were again selected and planted, and this selection has been going on for about six years. The netting on this cantaloupe is rough-

er than any I have ever seen which always indicates quality; notwithstanding the past season was a very unfavorable one owing to frequent big rains, the quality of this new cantaloupe was good all through the season; it is a green flesh variety and is very sweet and tempting; the vines are vigorous and hardy, and with me have proven to be entirely free from rust. The size is slightly larger than Rocky Ford. I believe when this variety becomes thoroughly known it will be one of the leading market sorts. If you have a fancy local market you are sure to find this the best selling variety that you can grow. I will pay **Five Dollars in Gold** to the person reporting the most profitable acre of Allen's First Choice cantaloupes grown from seed bought of me this spring. Pkt. 10c.; oz. 30c.; quarter-pound $1.00; pound $3.00.

ALLEN'S FIRST CHOICE.

EMERALD GEM.—This variety has a vigorous and hardy vines; he flesh is salmon colored, thick and firm, ripening almost to the rind and of the richest and best flavor; the skin is smooth and of a deep emerald green color; this beautiful small melon is early and prolific, and a very popular variety either for home use or for market. Pkt. 5c.; oz. 10c.; quarter-pound 30c.; pound $1.00.

EXTRA EARLY HACKENSACK.—This is a round melon flattened at the ends and well ribbed; the skin is netted, and the flesh which is green, is rich and sugary; the vines make good strong growth and bear abundantly; it is also considered a good shipping melon. This is a production of the old Hackensack; the new form is ten days earlier and is almost of equal size, the melons weighing from five to ten pounds each; in shape and color it is similar to the parent, the main difference being in point of earliness, which is sufficient to commend it to market gardeners. Pkt. 5c.; oz. 10c.; quarter-pound 30c.; pound $1.00.



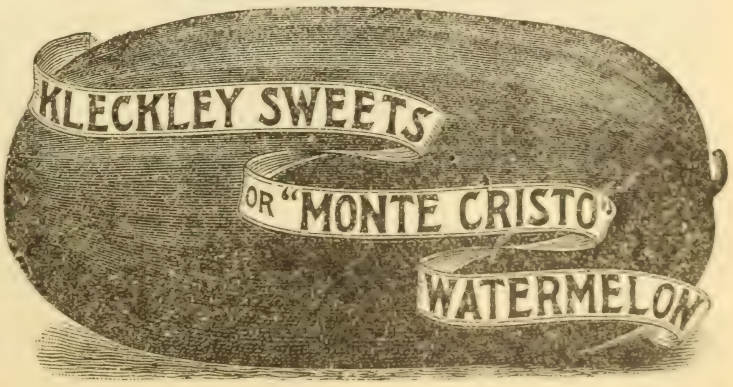
EARLY HACKENSACK MUSK MELON.

TRUE ROCKY FORD.—(Burpee's Netted Gem.) It has come to be a well-known fact that W. F. Allen grows more cantaloupes than any other one grower in all that vast territory east of the Mississippi River and north of Georgia, about three carloads daily being shipped through the season. In New York and Boston fancy dealers begin to inquire for Allen's cantaloupes several weeks befor the season opens. In growing this quantity of cantaloupes it is worth much to have the truest type of uniform size and highest quality, with the surface completely and densely netted. With all this in view my seed are selected. All seed are saved from thoroughly matured cantaloupes that ripen on the vines. The seed that I am offering is the same exactly that I use for my own planting and I have never been able to buy any as true or as good. Neighboring growers willingly pay $1.00 per lb. for my seed sooner than buy on the market at 30 or 35c. Some of the largest growers in Georgia secure their seed from me at $1.00 per pound sooner than take chances elsewhere. See illustration on last cover page. This is a true photograph of an average specimen grown in 1905 of Allen's famous Rocky Ford. Notice the perfect netting. Price of extra selected seed saved only from well matured extra rough cantaloupes. Pkt. 5c.; oz. 10c.; quarter-pound 25c.; pound 75c.

PAUL ROSE OR PETOSKEY.—This extra find salmon colored melon is a hybrid between Osage and Netted Gem. It is however, larger than Osage Gem with thicker flesh: it is the thickest fleshed yellow or salmon colored melon within my knowledge; it is of the Netted Gem and Rocky Ford family, being smaller in size, slightly elongated in shape and of highest flavor; notwithstanding its thin rind, it has a good shape; grows very uniform and handsome. Pkt. 5c.; oz. 10c.; quarter-pound 30c.; pound $1.00.

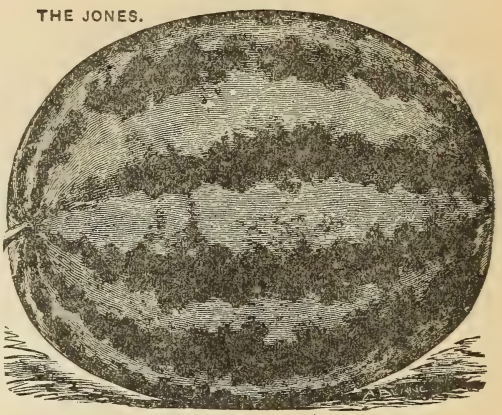
MELON—WATER.

MONTE CRISTO OR KLECKLEY SWEET.—This melon averages eighteen to twenty inches in length and ten to twelve inches in diameter; of handsome appearance and most uniformly superior quality. While the skin of this splendid variety is too tender to admit of its being shipped any great distance, it is the finest in quality of all water melons, and most desirable for home use or near by market. Fruits oblong in form, of large size, with dark green skin; very thin rind which is quite brittle, splitting ahead of the knife when a full ripe melon is cut; flesh is bright scarlet with broad solid heart; the white seeds are placed close to the rind; the flesh is crisp and sugary and melting in the highest degree. It ripens quite early, and is considered the most desirable for the home garden. Pkt. 5c.; oz. 10c.; quarter-pound 20c.; pound 50c.



DUKE JONES.— The melons average very large, occasionally weighing sixty to seventy pounds each. Here is what a railroad man says of it: "Mr. Girardeau has shipped ten car loads of Duke Jones melons over our road. The cars averaged forty pounds to the melon; one car averages forty-three pounds each. They were the finest lot of melons I ever saw and the quality was good; flesh bright red, very sweet and juicy, and an excellent shipper; very productive, oval in form, color dark green and slightly mottled. Pkt. 5c.; oz. 10c.; quarter-pound 20c.; pound 50c.

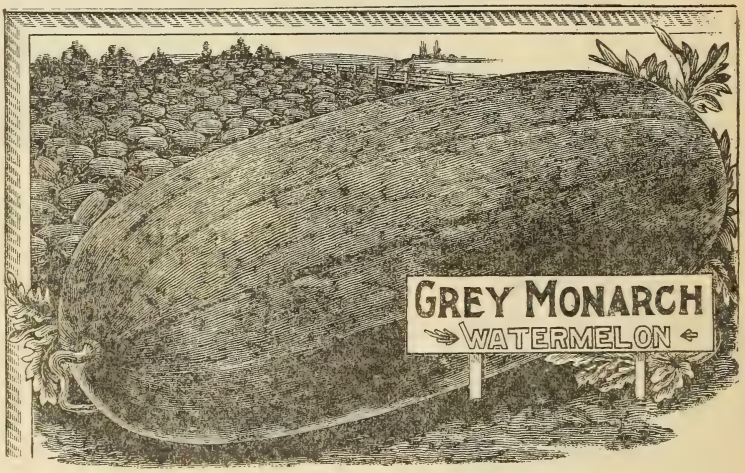
THE JONES.



KOB GEM.—This is one of the most popular shipping melons grown in the South. The shape is oblong to nearly round; the melons weigh from thirty to forty pounds each; the rind is thin but very tough and melons bear handling and shipping better than most other varieties. In this section it is more largely grown than any other on account of its superior shipping qualities; the flesh is bright red and the vines are very productive. Pkt. 5c.; oz. 10c.; quarter-pound 20c.; pound 50c.

GIREDEAUS'S FAVORITE OR FLORIDA FAVORITE.—This is a beautiful melon with dark, light green exterior, of oblong shape, bright crimson flesh, delicious sweet and crisp; ripens ahead of Kolb's Gem, Iron Clad, and Rattlesnake. Sample specimens of this melon sent from Florida always reach Philadelphia in prime condition. It is an excellent shipper and of fine quality. Pkt. 5c.; oz. 10c.; quarter-pound 20c.; pound 50c.

GREY MONARCH.—The flesh of this variety is a brilliant red and is remarkably sweet, delicious and crisp. It is well adapted to both North and South, and is claimed to be excellent both for market and the family garden; it is a vigorous rapid grower, and very productive of large, beautiful melons of lightish color. It is one of the best in quality and a general favorite everywhere. Pkt. 5c.; oz. 10c.; quarter-pound 20c.; pound 50c.



HALBERT HONEY.—Planters who sell their melons in nearby markets, say that Halbert Honey outsell any other variety they grow, and claim that they will sell even when the market is well supplied. It is essentially a home melon for your own use or nearby market, as the thin skin is two brittle to withstand rough handling in distant shipping; the vines are of strong, vigorous growth and sets fruit freely, four or five large melons are frequently seen clustered closely together. The vines grow quickly so that they will ripen choice fruits even in the Northern States, if planted in good location. Further South, two plantings may be made; one for summer and one for fall use. The melons average eighteen to twenty inches long and are full or bluntly rounded at both ends; the skin is a dark glossy green; flesh is a beautiful crimson, rich color and luscious quality, extending to a closely defined line where it joins the the thin rind. The seed are white and comparatively small. Pkt. 5c.; oz. 10c.; quarter-pound 20c.; pound 50c.

CAROLINA BRADFORD.—A splendid melon for home use, maturing in about eighty-five days. It is a large, long melon of dark green color with darker stripes; the red flesh is sweet and melting and of excellent texture the seed are white; it has a strong vine and very productive. It is highly esteemed wherever known and is better adapted to home use or near market than for distant shipment. Pkt. 5c.; oz. 10c.; quarter-pound 20c.; pound 50c.

GIREDEAU'S TRIUMPH.—This new variety of watermelons was introduced by Mr. Giredeau, and has proved to be a veritable giant among watermelons. Mr. Gregory, in his 1905 catalogue, illustrates two which weight one hundred and thirty-five and one hundred and forty pounds respectively. Mr. Giredeau says that such monsters were never thought of before. His statement relative to the normous weight of his melons are supported in letters from the Governor of Georgia and the editor of the the Atlanta Journal and other men of repute. He adds that the Triumph is not only a monster in size, but it is very prolific; early, and delicious flavor. Moreover it is his capital shipper, carrying as well in long distances as Kolb Gem, or any other variety. My own planting of this variety last season proved very satisfactory indeed. It is productive enough to attract general attention and comment from the buyers, and good enough in quality and as a shipper to attract their attention. Those who grow for market will make no mistake in planting this variety. Pkt. 5c.; oz. 10c.; quarter-pound 20c.; pound 50c.

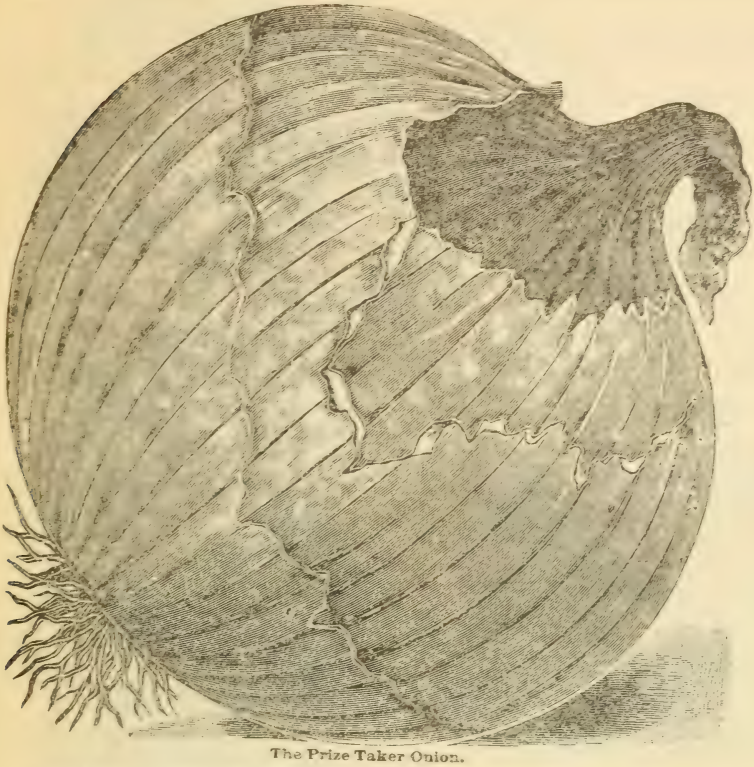
ONIONS.

LARGE RED WETHERFIELD.—It is often a matter of choice as to color in growing onions. To those who prefer a red onion, we recommend the Red Wethersfield. Next to Globe Danvers this variety is most largely grown. It yields fully equal to the Danvers. In fact many growers claim it to be more productive. Large size, purplish red skin; flesh white, fine grain; form round, slightly flattened on the top. Its splendid keeping qualities make it easy to hold crop for winter when tbe prices are high. Pkt. 5c.; oz. 15c.; quarter-pound 40c.; pound $1.25.

SOUTHPORT YELLOW GLOBE.—This variety has matured well as far north as Central Massachusetts. The Southport Globes always command highest prices in New York markets. It is also known as the Late Danvers Globe, and in this we have a variety precisely like the Southport White and Red in shape, different in color only. It may be defined as the Late Globe Danvers. It is a large cropper and a very desirable variety to grow for market. Pkt. 5c.; oz. 15c.; quarter-pound 50c.; pound $1.75.

SOUTHPORT WHITE GLOBE.—Pure white color; mild flavor, and as good quality and as good keeper as the yellow sort. It is enormously productive and always sells at high prices. It is best to try this onion in a shady place where they will get a plenty of air. Pkt. 10c.; oz. 25c.; quarter-pound 75c.

SOUTHPORT RED GLOBE.—In many markets, especially in the North and West, the dark red onions are preferred; and in spite of the deep color, the flavor is quite as mild as that of the other varieties; nothing handsomer can be grown than these dark, richly colored globes; the skin is deep rich, purplish crimson, with a satin like gloss; the inner rings or scales of flesh are slightly tinged with rose pink. An average specimen will weigh about eight or ten ounces. Grown from seed sown directly in the rows and under only ordinary garden culture. Pkt. 5c.; oz. 15c.; quarter-pound 50c.; pound $1.60.



The Prize Taker Onion.

PRIZE TAKER.—This is one of the best of the huge foreign varieties. When started early under glass and transplanted in the open ground, they bottom, fairly well; are nearly free from stiff necks and when offered for sale always attract marked attention. They are not, however, good keepers. The variety is without doubt the largest grown. Under special culture single specimens weighing five pounds. I am offering this season, only the best Amergrown seed. Pkt. 5c.; oz. 15c.; quarter-pound 50c.; pound $1.60.

PHILADELPHIA SILVER SKIN.—The bulbs are slightly smaller, flatter, and earlier than White Portugal. Sown thickly about sixty pounds per acre, it produces famous Philadelphia white sets. This is an especially selected strain of Silver Skin which is largely planted for the purpose of raising sets for seed. Pkt. 5c.; oz. 15c.; quarter-pound 50c.; pound $1.60.

WHITE PORTUGAL.—This is a standard white variety for general culture. The bulbs grow to good size, ripen early and quite evenly; it is a good keeper, flesh is mild and sweet, with thin skin; a clear silvery white of handsome appearance if the bulbs are gathered as soon as ripe and carefully dried under shelter away from any sunlight. When seed are sown at the rate of twenty-five pounds per acre, it makes bulbs of suitable size and most desirable for pickling. Pkt. 5c.; oz. 15c.; quarter-pound 50c.; pound $1.60.

YELLOW GLOBE DANVERS.—This is an immense cropper, and will yield more marketable onions to the acre than most other kinds. Our strain of Danvers is equal to any, and may be relied on as a first class cropper. Its points of superiority are earliness in ripening, perfect globe shape, and smallness of the neck; the finest shaped, best colored, and largest cropper of any of the yellow onions. Pkt. 5c.; oz. 15c.; quarter-pound 50c.; pound $1.60.

YELLOW GLOBE DANVERS.

PEPPER.

RUBY KING.—The plants grow about two feet high and produce fine crops of handsome large, scarlet fruit which ripens somewhat earlier than any other large variety; flesh thick, sweet and mild; especially fine for salad, or stuffed for mangoes. I place this variety at the head of the list because it is generally considered at the head to the list because it is generally considered the best of all the varieties. Pkt. 5c.; oz. 20c.; quarter-pound 60c.; pound $2.00.

RUBY KING PEPPER.

BULL NOSE.—A standard sweet flavored scarlet sort. Plants two feet high, prolific, and quite early in ripening. The sweet scarlet fruits are three inches in length and two inches in diameter, ripening earlier than Ruby King. Our stock of this pepper is very fine. Pkt. 5c.; oz. 20c.; quarter-pound 50c.; pound $1.75.

CHINESE GIANT.—Flesh thick and mild, requires a long growing season, so plants should be set early; the peppers grow much larger than Ruby King, and of a bright scarlet color when ripe. The plant is strong; of vigorous growth, being about two feet high when fully grown, and very prolific. The extreme size of the peppers is a great surprise to all who grow them. Pkt. 10c.; oz. 35c.; quarter-pound $1.00.

PARSLEY.

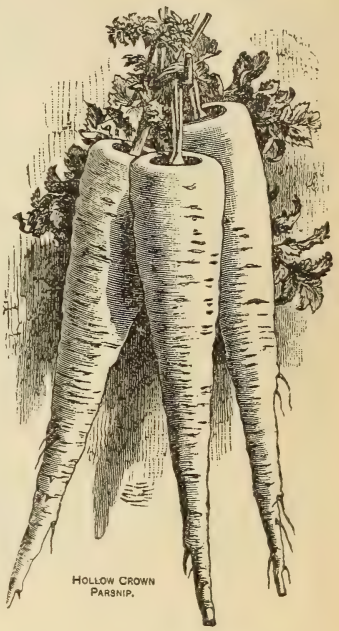
CHAMPION MOSS CURLED PARSLEY.

CHAMPION MOSS CURLED.—The large leaves are heavily crimped and curled, being quite moss like in appearance, and of a peculiar rich, extra dark green coloring; very productive and most attractive as a garnish, both on account of its deep green color and its fine mossy appearance. Pkt. 5c.; oz. 10c.; quarter-pound 20c.; pound 50c.

DOUBLE CURLED.—It is very curly and fine cut; of compact growth and bright green color. A very desirable variety for garnishing. Pkt. 5c.; oz. 10c.; quarter-pound 20c.; pound 50c.

TRIPLED CURLED.—Plant robust and free from growth and is improved by severe cutting; large leaves, and beautifully curled; very dark green; stands heat, drouth, and cold; yield double that of most sorts; appearance of plant is very handsome. Pkt. 5c.; oz. 10c.; quarter-pound 20c.; pound 50c.

PARSNIPS.

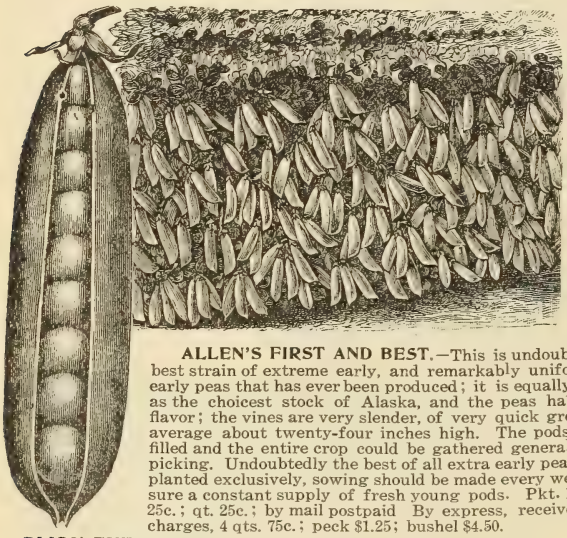


HOLLOW CROWN PARSNIP.

LARGE SUGAR OR HOLLOW CROWN.—This is a popular old variety that everybody grows; roots of large size, always smooth; rich, sweet flavor, and enormously productive. A very desirable table variety. The top grows from a depression in the crown—hence, the name. Pkt. 5c.; oz. 10c.; quarter-pound 20c.; pound 50c.

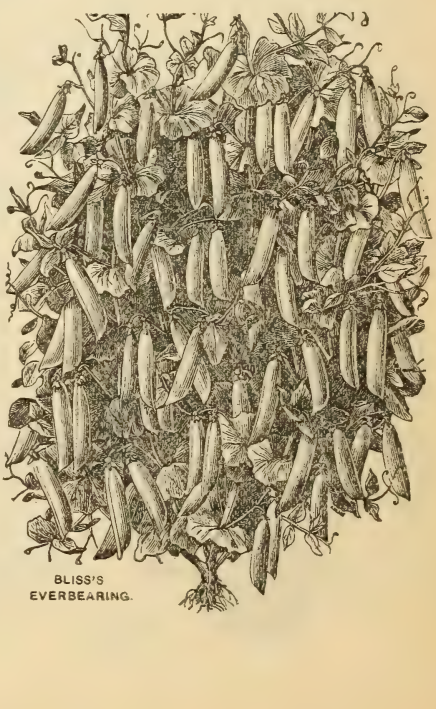
IMPROVED LONG SMOOTH.—This parsnip has a long smooth root; is excellent for the table or for stock, being tender, nutritious, and well flavored. It demands a deep, clean, and moderately rich soil. Pkt. 5c.; oz. 10c.; quarter-pound 25c.; pound 75c.

PEAS.



ALLEN'S FIRST AND BEST.—This is undoubtedly the best strain of extreme early, and remarkably uniform extra early peas that has ever been produced; it is equally as early as the choicest stock of Alaska, and the peas have better flavor; the vines are very slender, of very quick growth, and average about twenty-four inches high. The pods are well filled and the entire crop could be gathered generally in one picking. Undoubtedly the best of all extra early peas. Where planted exclusively, sowing should be made every week, to insure a constant supply of fresh young pods. Pkt. 10c.; pint 25c.; qt. 25c.; by mail postpaid By express, receiver to pay charges, 4 qts. 75c.; peck $1.25; bushel $4.50.

BLISS' EVERBEARING.—A celebrated wrinkled pea one and a half to two feet high, of good quality and flavor; its season is late to very late; it is especially adapted for summer and autumn cropping; it has a remarkable and valuable branching habit, sometimes forming as many as ten stalks to one root—the result of a single seed; it requires no sticking; repeated pickings may be made, for the vines continue to produce blossoms and successive crops of pods in its effort to ripen its seeds; it is thus a continuous bearer through a long season. Pkt. 10c.; pint 25c.; qt. 45c.; postpaid. By 4 qts. $1.00; peck $1.50; bushel $5.50.

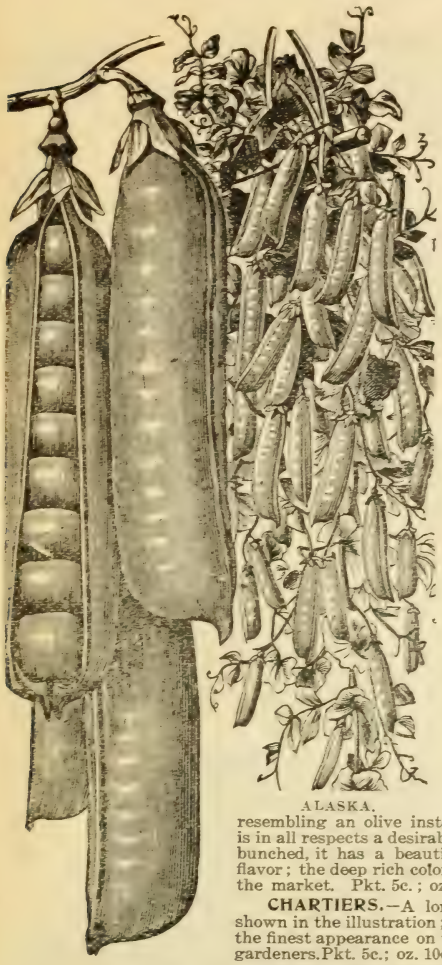


BLISS'S EVERBEARING.

SURPRISE.—This is one of the best new wrinkled peas and is today one of the most famous. It has made an enviable reputation within the brief time it has been on the market, and has sprung into universal popularity. It is about or quite as early as the smooth varieties and superior to them in quality and yield; it ranks with the very earliest of the wrinkled sort. The vine grows about twenty-four inches high, requires no sticks. This pea has attracted universal attention and everywhere has made a splendid record; it bears with a profusion that is truly remarkable and the quality is exceptionally good. Pkt. 10c.; pint 25c.; qt. 45c.; postpaid. By express peck $1.75; bushel $6.50.

PROSPERITY OR GRADUS.—This fine extra early pea combines finest quality and extra earliness, and is also very productive; it is very hardy and can be planted fully as early as the spring peas; grows vigorous and healthy. Vines grow three feet high and are very prolific; bearing pods fully as large as Telephone; the color of the shelled peas is a beautiful light green which color they retain after being cooked; the quality and flavor are delicious and the peas remain tender and sweet for a long time. Do not fail to have your garden well supplied with this variety. Pkt. 10c.; pint 35c.; qt. 65c., postpaid. By express 4 qts. $1.50; peck 2.75.

NOTT'S EXCELSIOR.—A splendid dwarf wrinkled pea. The pods which average three inches long are well filled with seven to nine peas of superior tenderness and fine flavor; grows about one foot high and is frequently ready for the table in forty-eight days from planting. It is one of the best dwarf wrinkled peas in cultivation, so hardy and vigorous that it may be planted nearly as early in the spring as the smooth varieties, and will mature almost as soon. Pkt. 10c.; pint 30c; qt. 50c., postpaid. By express 4 qts $1.25; peck $2.00; bushel $7.00.



ALASKA.

ALASKA.—This variety is so popular that it is sold under a multitude of different names, such as Laxton's Earliest of All, Express, Clipper, Eclipse, no matter under what name you buy, you cannot get better stock than ours. Of the same type of growth and same size pods as Allen's First and Best but the pods are not as fine in flavor; the vines grow from twenty to thirty inches in height, bearing well filled medium sized pods; the dried seed are of a bluish color; the most popular variety with canners everywhere. It matures practically the entire crop at one time, so that at most, only two pickings are required. In short, this is one of the most reliable early peas grown and you will make no mistake planting it. Pkt. 10c.; pint 25c.; qt. 45c., postpaid. By express 4 qts. 75c.; peck $1.25. Bushel $4.75.

TELEPHONE.—Flesh the finest of all wrinkled sorts yet introduced; it is enormously productive and of best quality, having an exeellent sugary flavor; vines very strong, averaging eighteen to twenty pods to the stalk; pods are of large size and closely packed with large delicious peas; height from three to four feet. Pkt. 10c.; pint 25c.; qt. 45c., postpaid. Byexpress, 4 qts. $1.00; peck $1.75; bushel $6.50.

RADISHES.

ALLEN'S WHITE TIP SCARLET TURNIP.—The illustration will give an idea of the shape of tbis attractive radish; the color is scarlet and white, as indicated by its pleasing name. It is extremely quick to mature, being ready for the table in seventeen to twenty days from time of sowing seed; is invaluable for planting under glass as well as for growth in the open air; the skin is very smooth, and its clear colors give it an appetizing appearance on the table; its flavor is excellent and its quality high in all respects. Market gardeners find it a quick selling sort at good prices; for the private home garden it is no less satisfactory. Pkt. 5c.; oz. 10c.; quarter-pound 20c.; pound 60c.

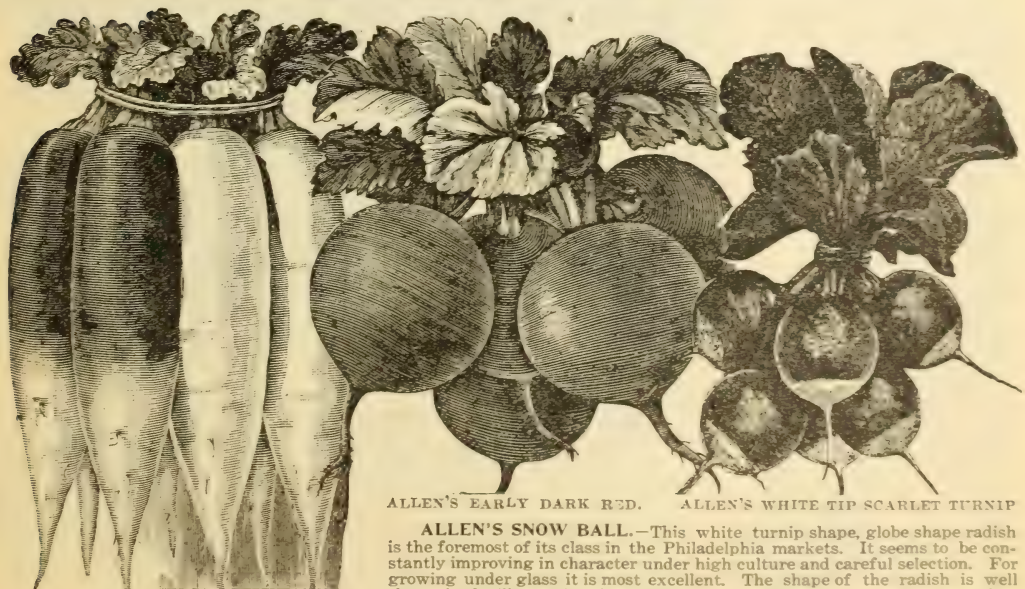
ALLEN'S EARLY DARK RED.—This radish is a great favorite with market gardeners, on account of its size and attractive appearance. Market gardeners as well as private gardeners who have not tried this variety will find it to give entire satisfaction, either in point of profit or its general good qualities; its beautiful color is implied in its name. It makes very rapid growth and is one of the sweetest and tenderest radishes in the whole list. Pkt. 5c.; oz. 10c.; quarter-pound 25c.; pound 75c.

SCARLET GLOBE.—This new radish has especially a good reputation as a forcing sort; its peculiarity is that it will bear the heat for forcing without becoming pithy in character or suffering injury to its flavor. Its attractive shape is shown in the illustration; its color is rich scarlet which has a small top and is in all respects a high bred radish. Pkt. 5c.; oz. 10c.; quarter-pound 20c.; pound 50c.

SCARLET OLIVE SHAPED.—This highly desirable early radish has the same quick growth and attractive rich carmine color as Allen's Early Dark Red, differing from that sort only in shape, and resembling an olive instead of Allen'sEarly Dark Red. It is a very desirable table variety, and is in all respects a desirable variety for home use or market. When placed upon a plate or when bunched, it has a beautiful appearance and finds ready sale; flesh is white, crisp and of mild flavor; the deep rich color of the the radish and its symmetrical form, gives it especial value for the market. Pkt. 5c.; oz. 10c.; quarter-pound 20c.; pound 50c.

CHARTIERS.—A long, smooth radish; red above, and shading to clean white at the tip as shown in the illustration; large, but both brittle and tender; widely popular. This radish makes the finest appearance on the market stall, and for this reason is grown extensively by market gardeners. Pkt. 5c.; oz. 10c.; quarter-pound 20c.; pound 50c.

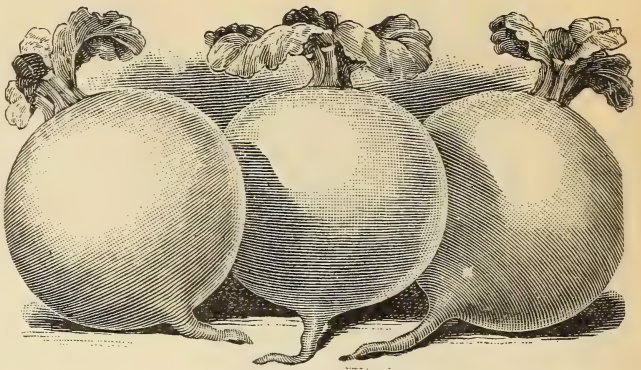
WHITE CHARTIERS OR WHITE STRAWBERRY.—Similar in shape and possessing the same good qualities as the above, but the color is pure white. I predict a great demand for this class of radish. Pkt. 5c.; oz. 10c.; quarter-pound 20c.; pound 50c.



CHARTIERS. WHITE CHARTIERS. ALLEN'S EARLY DARK RED. ALLEN'S WHITE TIP SCARLET TURNIP

ALLEN'S SNOW BALL.—This white turnip shape, globe shape radish is the foremost of its class in the Philadelphia markets. It seems to be constantly improving in character under high culture and careful selection. For growing under glass it is most excellent. The shape of the radish is well shown in the illustration. Its short top and round growth makes it a great favorite with market men and its mild sweet quality wins the favor of the con-

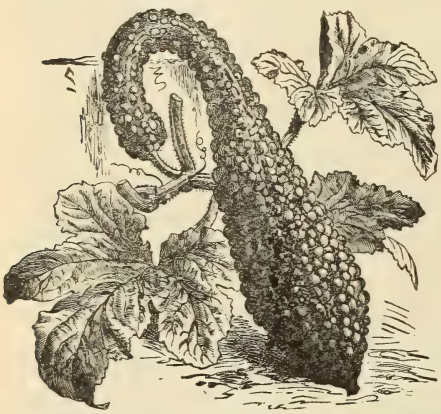
sumer. This variety will always sell where a white variety is wanted, and as to earliness I may say that it is often ready to pull before the leaves are fully grown, thus economizing valued space under the sashes. Pkt. 5c,; oz. 10c.; quarter-pond 25c.; pound, 75c.



ALLEN'S SNOW BALL.

SQUASH.

GOLDEN SUMMER CROOKED NECK.—This is one of the best of the summer squashes; it is of dwarf bushy habit and very productive; the skin is yellow, the shape is shown in the illustration; the flesh is a green yellowish color and is dry, and of most agreeable flavor. It is, in fact the most highly esteemed of all the summer varieties. I particularly recommend my select strain to the attention of the market gardeners. Those who used it last season speak in highest praise of its good qualities. Pkt. 5c., oz. 10c., quarter-pound 20c., pound 60c.

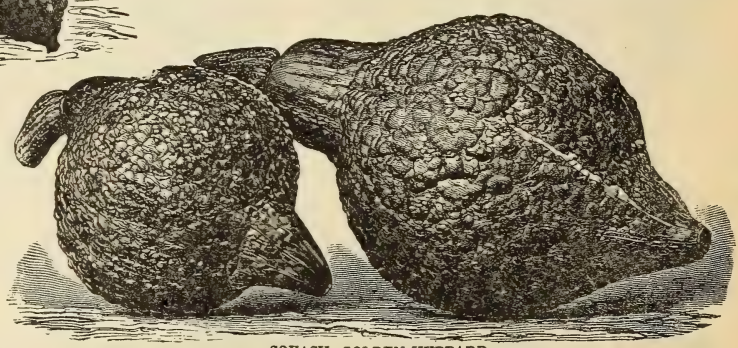


BOSTON MARROW.—This is an excellent pie squash and a good keeping variety, notwithstanding the skin is thin, form is oval, and of a bright orange color; flesh yellow, rich and sweet. This is a widely popular squash for autumn and winter use. Pkt. 5.; oz. 10c.; quarter-lb. 35c.; lb. $1.00.

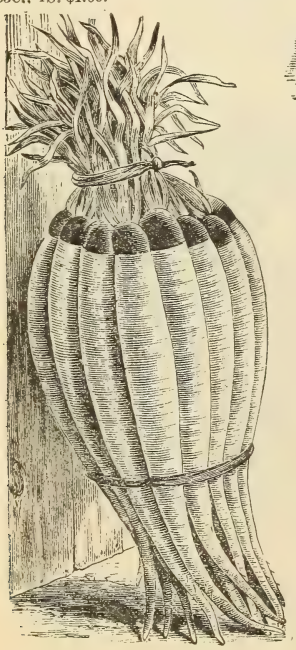
YELLOW BUSH OR GOLDEN CUSTARD.—This excellent variety is sometimes called Mammoth Yellow Bush on account of its great size, the color is a rich golden yellow as indicated by the name. Its table quality is excellent. It is the largest of the scallop sort, sometimes attaining a diameter of one and a half to two feet. Pkt. 5c,; oz, 10c.; quarter pound 25c.; lb. 80c

TRUE HUBBARD.—The most largely grown as a late sort. It is of large size, often weighing from ten to twenty-five pounds; color bluish green, occasionally marked with brownish orange or yellow; flesh fine grain, dry and excellent flavor. It can be used from September until May. Pkt. 5c.; oz. 10c.; quarter-pound 35c.; pound $1.00.

GOLDEN HUBBARD.—A new and valuable squash, a sport of the old Hubbard. It has shape and virtues of its parent, but it is earlier and more productive; the color of the skin is very pleasing being deep yellow or orange red, flesh richer in color than the Hubbard and of equal quality; fine grain and sweet; cooks dry, and is a perfect table squash for making into pies. A splendid keeper. Pkt. 5c.; oz. 10c.;quarter-pound 35c.; lb.$1.00.



SQUASH, GOLDEN HUBBARD.



MAM. SANDWICH ISLAND SALSIFY

SALSIFY, OR VEGETABLE OYSTER.

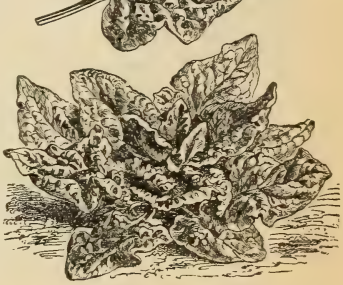
MAMMOTH SANDWICH ISLANDS.—See illustration. This is an improved type of the largest and most profitable Salsify now in cultivation; roots large, heavier than the old long white, which I have discarded, and of more agreeable flavor. It is white in color and a very satisfactory sort in every way. One of the best for market gardeners or home use. Pkt. 5c.; oz. 10c.; quarter-pound 30c.; pound $1.25.

WISCONSIN GOLDEN.—A most distinct and valuable new sort of strong, vigorous growth; roots are large, smooth and have decided yellow cast, which gives it the name; they cut smooth and fine throughout usually brittle and never stringy. When prepared for the table they are very rich in flavor; delicious and tender. Pkt. 5c.; oz. 15c.; quarter-pound 40c.; pound $1.25.

SPINACH.

GIANT CRUMPLE, OR SAVOY LEAF.—An exceedingly popular variety; very hardy, and stands shipment well; one of the best market varieties; productive; hardy, tender and well flavored. Pkt. 5c.; oz. 10c.; quarter-lb 15c.; lb. 35c.

VICTORIA.—This variety is an acquisition to the list of Spinach. It matures later than other varieties, but is of remarkably fine texture; of the deepest green, heavily crimped, thick, fleshy leaves; deep red stems. It is now grown extensively by truckers for market who would not be



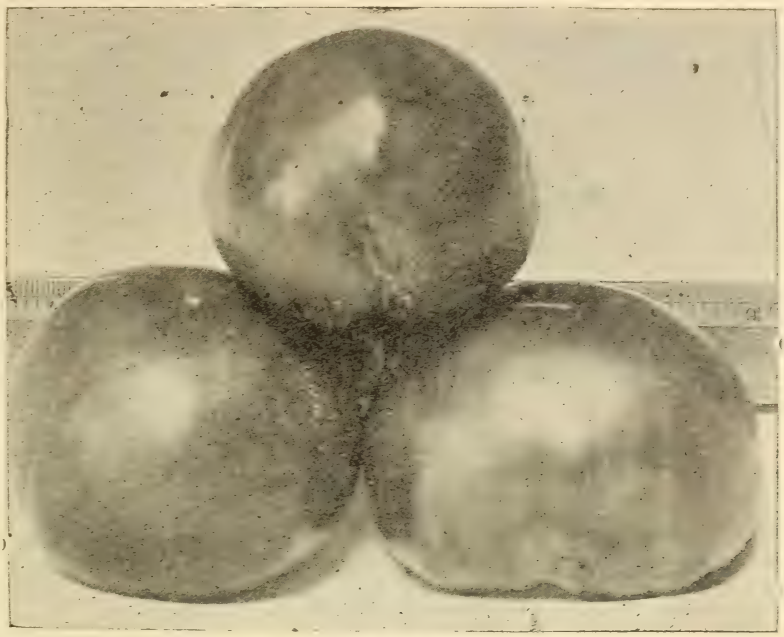
Spinach, Savoy-Leaved.

without this variety. Pkt. 5c.; oz. 10c.; quarter-pound 15c.; pound 35c.

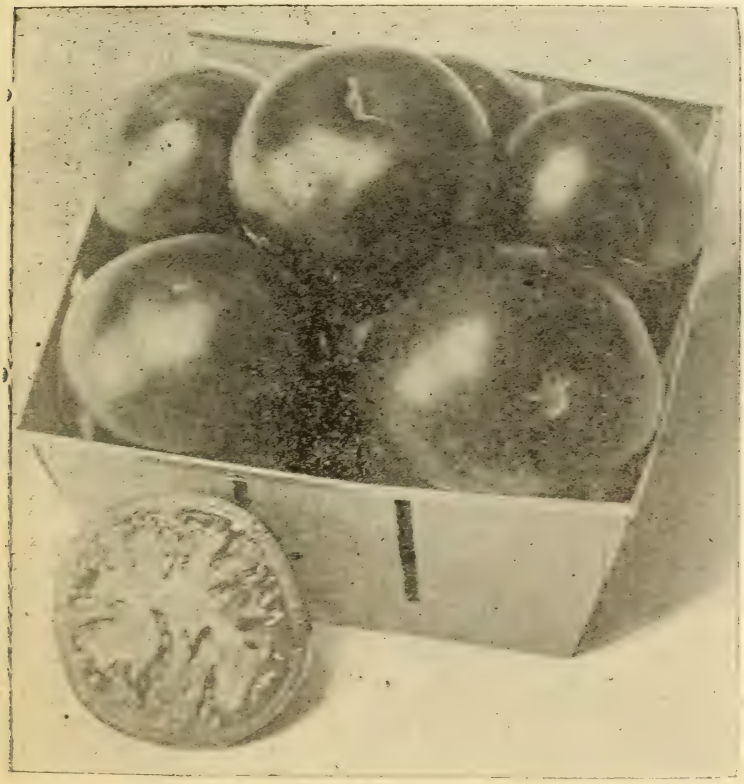
NEW ROUND THICK LEAVED NORFOLK.—The best for fall sowing, as well as early spring. Of a handsome dark green color, producing more curled, thick leaves than any other; it is a heavy yielder and remains firm and bright a long time after gathering. The best and most profitable variety to grow. Pkt. 5c.; oz 10c.; quarter-pound 15c.; pound 35c.

TOMATOES.

LIVINGSTON NEW GLOBE. — This new variety was offered for the first time last spring, and sold in packets only, at 20c. each, packets containing forty seed. The illustration is a photograph from tomatoes of my own growing, the larger one in the illustration weighing seventeen ounces. This tomato is very productive, of very fine quality and is thicker from stem to blossom end than any other tomato grown. The plants are robust and hardy, making large growth, which is well loaded with handsome tomatoes. The originator describes it as follows: "Of beautiful globe shape, with quite a percentage of elongated (stem to blossom) fruits, which permits a greater number of slices being taken than with the flat fruited sorts. It is early to ripen, although of large size, very smooth, firm flesh, few seed, ripens evenly; color a beautiful glossy rose tinged with purple; flavor very delicate and agreeable; the fruit is born on short joints, blanching plants in great abundance; a good general cropper, and one of the best for green house growing, or for early crop on stakes or trellises. It is an entirely distinct and fine new type. Every grower of Livingston's New Globe, whether for private or market purpose, will be pleased with the beautiful and attractive globe shape fruits. No one should fail to give it a trial." I have a splendid stock of seed of my growing. Considering the high price at which it was introduced last season, I am offering it very low, Pkt. 10c.; oz. 50c; quarter-pound $1.50; pound $5.00.



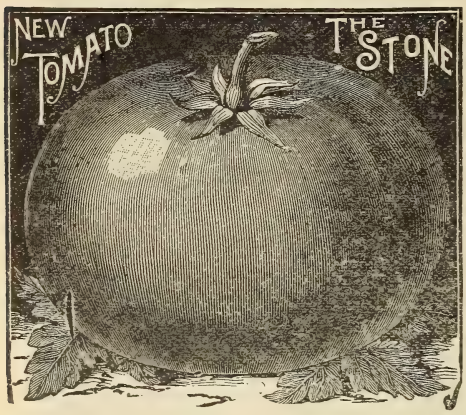
LIVINGSTON NEW GLOBE.



ALLEN'S BEST.

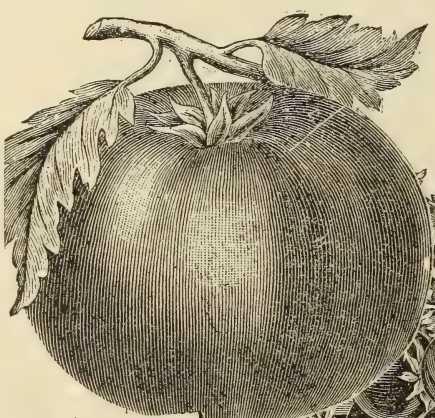
ALLEN'S BEST.— This is without exception the finest large red tomato that I have ever seen grow here or elsewhere. The season is medium early, the color is a beautifully red, reminding one of red velvet; the fruit is the most firm of any tomato that I have ever grown. It will bear shipping further than any other variety. I say this without hesitation, and to any person who buys seed to grow tomatoes for market and can successfully contradict this statement, I will return him the money paid me for seed. I have shipped it to Boston by express (which is about the hardest test that could be given any tomato) and had it it sell at $1.50 per crate when other varieties would not pay transportation charges. above illustratiod is a true photagraph which will give

you some idea of its rich, glossy appearance and handsome, large, thick tomatoes. The basket is a 4 qt. California grape basket. As a second early variety for shipping for general crop for canning, shipping or any other purpose, I have never seen its equal, although I have grown hundreds acres of tomatoes. I will give **Five Dollars in Gold** for the best report of an acre of tomatoes grown from seed procured of me of this variety, during 1906. I am sure no one will make a mistake in planting it. Pkt. 10c.; oz. 50c.; quarter-pound $1.50; pound $5.00.



STONE.—Here on the Maryland and Delaware Peninsula, where there are more tomatoes canned than in any other part of the world, the Stone is a great favorite. This has come to be recognized as best of all the standard sorts, though comparatively new. The color is a desirable bright red. The fruit is of large size, perfectly smooth and of the best quality. It is a famous crop tomato in many sections, both North and South, and is much used for canning. The plants are productive and the fruit bears shipment well. I rate it with the best. Stone is used for forcing purpose under glass, with very best results. Its shape, color and quality adapts it to the fancy trade. I am especially desirous of corresponding with canners who wish seed of this variety for their growers, and will say that I am in position to offer prices that must be satisfactory on large quantities. Pkt. 5.; oz. 25.; quarter-pound 75c.; pound $2.00.

CHALK'S EARLY JEWELL.—I have been growing this variety for three years, and for early market I have not yet found anything to equal it. It is not quite so early as some of the other varieties but this is all made up for in extra fine quality, large yield of the beautiful thick, red tomatoes, they are never seamed or misshapen like many other early sorts, and always bring top prices. The seed I am offering of this are of my growing and were saved only from select tomatoes. Fruits are uniformly large, thick through, more solid and finer quality than the very early varieties. Average well grown fruits are from two to two and a half inches thick, two and a half to three inches in diameter which is large enough for market varieties. The plant is enormously productive and one of the most profitable to grow for main crop as well as for early market. A prominent canner was in my field of tomatoes last summer and told me to be sure to save him four or five of the seed. I remarked that the price would be considerable more than he had been used to paying for tomato seed to plant for canning purposes. He said "I want the seed at any price, they are the best I ever saw grow." The Earliana is a favorite extra early variety, but Chalk's Jewell, coming on a few days later will bring fifty per cent more side by side with it on the market. Pkt 10c.; oz. 30c.; quarter-pound $1.00; pound $3.50.

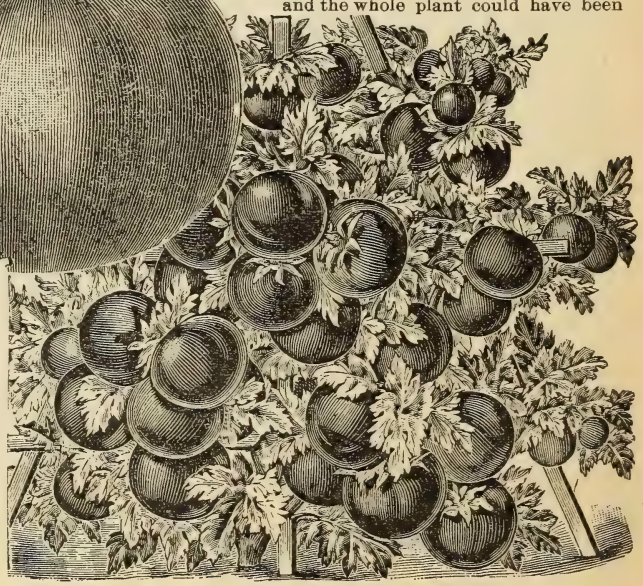

CHALK'S JEWELL.

MAULE'S EARLIEST.—For first early, this is equal to any variety that I know of. About as early as Spark's Earlianna, or King of the Earliest, and for my own use I prefer it to either. Mr. Maule, in describing his new tomato, speaks of it in these terms: remarkable for its large size; the most profitable early tomato in the world; better quality and earlier than any of its rivals; the plant is a good yielder for so early a variety; the fruit commands highest prices by being first in the market and has proved very profitable to my cvstomers. Every market gardener knows the value of the first home grown tomatoes and is anxious to share in the prices which characterizes the opening of the season, Maule's Early will meet the requirements of the case for it is the first to mature and it is really large, handsome and good." The seed I am offering of this valuable new early variety are of my own growing and were saved only from select tomatoes. Pkt. 10c.; oz 35.; quarter-pound $1.25; pound $4.00.

KING OF THE EARLIES.—This is one of the earliest varieties grown. I have grown several early market varieties, but none earlier than King of the Earlies; there are many smooth fruits, but many that are crinkled and mis-shapen. I have picked ripe tomatoes from this variety in Maryland on the fifth of June. With me, it is equally as good as Earliana. This variety was introduced and highly recommended by Moore & Simmons, of Philaphia. The seed I offer are of my own growing and from the choicest only. Pkt. 5c.; oz. 25c.; pound $2.50.

FIVE MILLION DOLLAR.—I described this variety in my catalogue as follows: The worst fault I have to find with this tomato is its name. It is a tremendous strain on any fruit or vegetable to carry such heavy name, and a number of really good ones have been named to death. I was induced to buy this tomato by the many strong claims made for it and not by its name which in itself was an objection. Its season of ripening is early medium, size large, and by far the finest tomato I ever saw. Its shipping qualities are superb. It can be picked red and shipped, by express, hundreds of miles in good condition. Color is a beautiful red." I have nothing to add to or take from this description. Several customers have written me highly recommending the variety. One says: "The name does not hurt it in the least." No one will be disappointed in this excellent sort. Pkt. 10c.; oz. 40c.; quarter-pound $1.25; pound $4.00.

SPARK'S EARLIANA.—At this time, probably the most largely grown of the extra early varieties. Market gardeners, who find it advantageous to be first in market have been singing the praises of Earliana for several years until it has become the standard for comparison of first early varieties. The plants are quite ready, with rather slender open branches and moderate growth well set with fruits, nearly all of which will ripen extremely early in the season. The tomatoes are deep scarlet and growclosely together in clusters of four or five of medium size, averaging about two to two and a half inches in diameter. There is a good proportion of smooth tomatoes and a corresponding small number of creased and imperfect ones. Mr. Burpee claims that "a specimen plant at Forohook Farms had, by actual count, forty-fine ripe tomatoes at one time, and that at time of first picking, and thirty-five green ones of good size, and the whole plant could have been



hidden by a bushel basket." As this variety is so well known it is not necessary to give it further description. Pkt. 5.; oz. 30c.; quarter-pound 90c.; pound $3.00.

LIVINGSTON'S FAVORITE.—I have grown this variety largely for main crop and find it very satisfactory; color very dark red and quite large; it is very thick, and has but few seeds. In proportion to size, it is one of the heaviest tomatoes grown; for main crop, I doubt if there is anything better in the old standard varieties than this. I have grown it by the acre where I could pick five-eighths of a bushel basket from three to five hills at a picking. Pkt. 5c.; oz. 25c.; quarter-pound 75c.; pound $2.00.

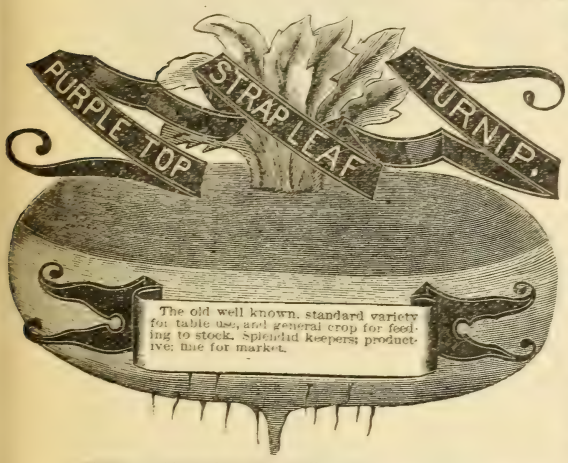
LIVINGSTON'S BEAUTY.—Fruit large: borne in clusters of four or five; medium early; color, rich glossy crimson; full grown green tomatoes can be picked and they will ripen up beautifully; an excellent shipping sort. Pkt. 5c.; oz. 25c.; quarter-pound 75c.; pound $2.00.

ATLANTIC PRIZE.—A splendid early variety for general use; of large size, bright red color, uniform and smooth; highly recommended and a favorite with many growers. Pkt. 5c.; oz. 25c.; quarter-pound 75c.; pound $2.

MATCHLESS. Unsurpassed for market or table; the plant is a strong grower and very productive; fruit is free from core; seed spaces are small; leaves of a dark green color and very luxuriant, indicating great vigor and giving the plant ability to produce fruit of the largest size throughout the entire season. It stands to the front of a large, bright red main crop sort. The tomato is well named. The outer surface is a rich cardinal color; the skin is so tough that it is a splendid keeper and shipper, and less liable to crack in wet weather than other large tomatoes. This is also a favorite variety with canners. Pkt. 5c.; oz. 25c.; quarter-pound 80c.; pound $2.50.

PARAGON.—This is a favorite market variety in certain sections; a fine medium early variety, and a heavy bearer; fruit large, dark red in color and perfectly smooth; much used for canning purposes. The variety is heavy. The Paragon is sometimes described as being smooth as an apple. I should like to correspond with canners who wish to buy seed for their growers. I am in a position to offer prices on this variety in large quantities. Pkt. 5c.; oz. 25c.; quarter-pound 75c.; pound $2.00.

TURNIPS.


PURPLE TOP
STRAP LEAF
TURNIP.
The old well known, standard variety for table use, and general crop for feeding to stock. Splendid keepers; productive; fine for market.

PURPLE TOP STRAP LEAF.—Pkt. 5; oz. 10c; quarter-lb. 15c; lb. 50c.

COW HORN.—A white turnip of peculiar long shape and quick maturity. It grows to large size, standing half out of the ground; it is fine flavored and especially desirable for fall and summer use; I have raised many specimens that were from 3 to 4 inches in diameter and from 10 to 15 inches long. Pkt. 5c; oz. 10c; quarter-lb. 20c; lb. 60c.

PURPLE TOP WHITE GLOBE.—One of the handsomest and most salable turnips. A profitable sort for home or market. It is large and grows rapidly; flesh pure white and globe shaped; the skin is white and purple; the end portion being white and the top bright purple. It is a heavy yielding variety and one that will give general satisfaction. Pkt. 5c; oz. 10c; quarter-lb. 20c; lb. 60c.

WHITE EGG.—Pkt. 5c; oz. 10c; quarter-lb. 15c; lb. 50c.

YELLOW ABERDEEN.—A turnip of high merit: the flesh is yellow, tender, sugary and very solid: in color the turnip is purple above, and deep yellow below the ground; it is productive, hardy and a good keeper. A valuable table variety, and also excellent for feeding stock. Pkt. 5c; oz. 10c; quarter-lb. 15c; lb. 50c.

GOLDEN BALL.—A superior table turnip of bright yellow color. In flavor it is rich and sweet; a rapid grower and an excellent keeper; in shape it is almost as round as a ball. Pkt. 5c; oz. 10c; quarter-lb. 15c; lb. 50c.

WHITE SIX WEEKS.—This is a comparatively new and a very early turnip. The roots are fine, large, smooth and handsome. Pkt. 5c; oz. 10c; quarter-lb. 15c; lb. 50c.

SEVEN TOP. A variety of turnip grown entirely for its tops which are used as salad. It produces no edible root. This is a very hardy sort, standing through the winter south of Philadelphia, without any protection. Largely grown for "greens" in the South, where it is handled and cooked in a way similar to spinach. Pkt. 5c; oz. 10c; quarter-lb. 15c; lb. 50c.

LONG ISLAND IMPROVED RUTA BAGA.—This late standard variety yields very heavily, and is a valuable cropper. It is of fine quality and widely grown; it keeps perfectly all winter and even until the following summer; it is hardy, productive, and sweet; solid and satisfactory; its shape is nearly round. It is justly held in high esteem for both table and stock feeding purposes. It should be sown in June or July, as it requires a longer season to mature than other strains of the turnip. Pkt. 5c; oz. 10c; quarter-lb. 15c; lb. 50c.

PUMPKIN.

JAPANESE PIE.—This variety is very thick fleshed, of rich salmon color, fine grained and dry and sweet; seed cavity small, very productive and a good keeper. Highly desirable as a pie or cooking pumpkin. Pkt. 5c.; oz. 10c.; quarter-pound 25c.; pound 80c.

TENNESSEE SWEET POTATO.—Medium sized, pear shaped, slightly ribbed, color creamy white, sometimes lightly striped with green; flesh light colored, fine grained, dry and of superior flavor; when cooked resembles sweet potato in appearance and taste. Pkt. 5c.; oz. 10c.; quarter-lb. 25c.; lb. 80c.

MAMMOTH POT IRON.—This is a prize winner, grows to immense proportions; flesh bright yellow, fine grained and good quality. Notwithstanding the great size of this variety, it is excellent for making into pies. It is claimed that specimens have been grown to weigh over two hundred and forty pounds. Pkt. 5c.; oz. 10c.; quarter-pound 30c.; pound $1.00.

POTATOES.

I have a very nice stock of White Potatoes, both second growth and Northern grown, which I can offer as follows:

NOROTON BEAUTY.—I have a small stock of this valuable new potato grown from seed procured of J. M. Thurban Co. last spring, for which I paid $7.00 per peck. This peck was planted, the crop harvested, and again planted the second time, making me seven barrels of as fine seed potatoes as I have ever seen. My own opinion of this potato is that it is one of the best that I have ever seen; it is extremely early, round, and beautiful color, with pink eyes. Mr. Thurban describes it as follows: "It is the earliest potato ever grown, being sixteen days earlier than Early Rose, and fully as productive as any main crop sort; keeping qualities equal to the best; it is handsome in appearance, more uniform in size and shape than any other variety; the tubers mature simultaneously—a fact which, combined with its extreme earliness, practically does away with danger from 'Blight' disease. Its table quality is superb, and keeps better than any other variety, early or late. The best all-round potato in existence." As long as my stock lasts I will fill orders at 40c. per pound, postpaid. By express, receiver to pay charges: 1 lb. 30c.; 5 lbs. $1.00; 1 peck (15 lbs.) $1.50; 1 bushel (60 lbs.) $4.00.

EARLY MANISTEE.—This new early potato has been highly recommended to me. In New Jersey last winter I was told by several truckers that there was absolutely nothing in early potatoes equal to it. This variety was introduced two years ago by the largest seed potato concern in the country, Edward F. Dibble. He says that Early Manistee is a seedling of the Early Rose. It is round to oblong in shape, slightly flattened, skin light pink, with eyes near the surface; flesh pure white and table quality faultless. The vine is a luxuriant grower and is the nearest blight proof of any that I have seen.

EARLY OHIO.—An old standard extra early sort, round in shape, growing compactly in the hill and of good eating quality.

CROWN JEWEL.—Extra early potato, resembling Early Bovee. This is a favorite potato with many growers for first early planting in the vicinity of Philadelphia; it is also largely grown on the Delaware, Maryland and Virginia peninsula. We have found it a reliable extra early potato.

EARLY ROSE, POLARIS, IRISH COBLER AND EARLY PURITAN.—Good stock of each.

MAULE'S THOROUGHBRED.—This is a new variety of the Early Rose family, introduced by William Henry Maule of Philadelphia, and is claimed to have many points of excellence.

BLISS' RED TRIUMPH.—A week earlier than Early Rose, extremely prolific and of very fine quality. This is the same as sold under the name of Improved Bermuda, Stray Beauty, etc. Color is beautiful light red, medium size and very uniform, shape nearly round; the flesh is white and very mealy when cooked. An excellent keeper.

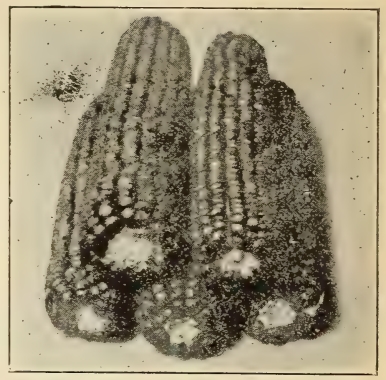
WHITE BLISS.—Same as Red Bliss except in color. White Bliss has white skin and pink eyes.

PRICES ON ALL ABOVE VARIETIES OF POTATOES, either second crop or Northern grown, your choice 75 cts. peck; $1.75 per bushel; $4.00 per barrel; subject to market fluctuations. For large quantities write for quotations.

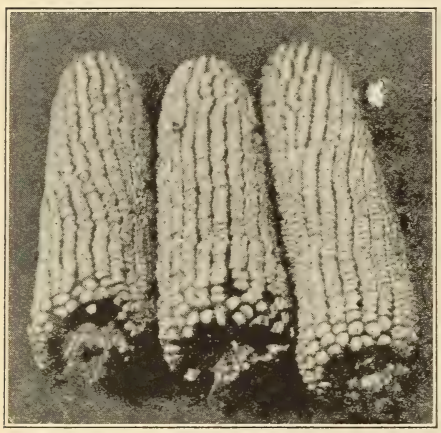
FIELD CORN.

I have an excellent stock of several hundred bushels of seed field corn, all of my own growing. This corn has been extra selected, and hand nubbed. My seed corn is very fine and I shall be pleased to supply everybody who is in need of seed, believing that my stock of seed corn will give satisfaction wherever used.

EIGHTY DAY YELLOW DENT.—This is said to be the earliest dent corn in the world and so far as my own observation goes, it is true. I planted a field of this corn the past season after plowing up an old berry field, about the 10th of June, and the corn grew and was ready for cutting by the last of August. This corn is especially adapted to a northern climate where the season is short and the frost comes early in the fall. There is no question that it will give satisfaction in northern States, New York, Canada and similar latitudes, and under favorable conditions I have no doubt that it will mature in seventy-five days of good corn weather. The Eighty Day Yellow Dent is earlier than the Pride of the North. It is the highest standard known in the production of an early variety for the extreme North. The ears run from seven to ten inches long with sixteen to twenty rows of very compact grains, solidly set on a small red cob and will yield from forty to sixty bushels of shelled corn per acre. My seed crop this season is unusually fine. Those of our readers who want an early corn that is early, should not fail to give the Eighty Day Yellow Dent a trial. I have a good stock and have made the price reasonable. Large Pkt. 10c; qt. 25c; postpaid. Peck 60c; ½ bu. $1.00; bu. $1.75; 2 bu. $3.00; 10 bu. or over $1.40 per bushel, bags included.



EIGHTY DAY YELLOW DENT.

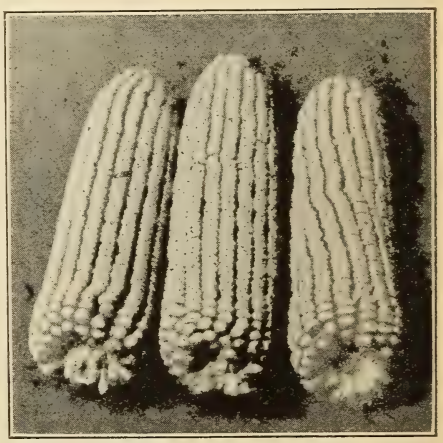


KANSAS KING.

KANSAS KING.—I planted largely of this valuable corn the past season and I am well pleased at the results, having made a magnificent crop. This variety is of recent introduction, and is bound to please all who grow it. It matures in about ninety-five days and yields very heavily, the corn averaging from five-eighths to three quarters of an inch long, set on small red cobs. Sixty well developed ears will shell a bushel of corn. This corn grows deeply, and it will stand drouth better than many others. The above illustration is a photograph taken from average ears. I have several hundred bushels that are just as good as those in illustration. The increased yield this corn will give you in one season will more than pay you for the cost of the seed corn several times over. Try it and be convinced. Large pkt. 10c; qt. 25c; postpaid, Peck 50c; half bu. 90c; bu. $1.50; 2 bu. $2.75; 10 bu. or over $1.25 per bushel, bags included.

POOR MAN'S CORN.—This is an excellent new early corn of larger, rounder growth than my Eighty Day Yellow Dent, but not quite so early. I had a field of this corn planted the last of June, on land where I harvested a crop of scarlet clover seed, and then plowed in the stubble and planted the corn. The crop was entirely set and thoroughly mature. It is a very deep, beautiful yellow color with deep grains set on small cobs. This great corn is the result of a series of crosses, and subsequently by a continuous systematic selection. This corn will mature in ninety days and yields heavily on either light or heavy soil. I am much pleased with the variety and plant it largely for my own use. Large pkt. 10c.; qt. 25c.; postpaid. Peck 60c.; half-bushel $1.00; bushel $1.75; 2 bushels $3.00; 10 bushels or over, $1.40 per bushel bags included.

MARYLAND QUEEN.—It is a beautiful sight to look at in the crib I have been growing this strain of white corn for number of years and have found it to be an extremely valuable sort. The ears are usually eight to ten inches long, set very close and compact on the ear, which is well filled out at both ends, the small or top end usually being entirely covered over with corn. The above photograph was taken from a fair sample of three ears. Hundreds of bushels just as good are now in my corn crib. While I have been growing and selecting this variety for a number of years, I never offered it to the public until last season. I believe all who plant it will be pleased with the results. It matures in about one hundred days, grows to medium height, with strong, sturdy stalks. I sold several hundred bushels of this variety to the leading miller in Salisbury the past season, and he paid me two cents per bushel over the highest market price for white corn and told me that it was the best corn that he had bought this season, and made the whitest and sweetest meal. Large pkt. 10c; qt. 25c; postpaid. Peck 50c; half bu. 90c; bu. $1.50; 2 bu. $2.75; 10 bu. or over $1.25 per bushel, bags included.



MARYLAND QUEEN.

OATS.

I have a fine stock of spring oats that are well matured and nicely cleaned, which I am pleased to offer the seed trade. These oats are of my own growing and I know that they are very fine. I have two varieties—the Large White Spring and the Twentieth Century—either of which are very good. I see no great difference in the two varieties. If there is any preference, however, my choice would be the Large White. I shall be pleased to hear from anyone who wants spring oats for seeding. Price per bu. 75c; 10 bu. or over 60c per bu.

SWEET POTATOES.

Sprouts should be set in rows three feet apart fifteen inches apart in the rows, about the first of May or June. The land should be plowed shallow in order to produce short, chunky potatoes, most largely in demand. Apply fertilizer having a small amount of nitrogen and large amount of potash.

YELLOW NANSEMOND.—This is a chunky, clear, smooth, yellow sweet potato that is perhaps more popular than any other variety grown. With me the past season it was the best of all others. Peck 50c.; bu. $1.25.; bbl. $3.00.

LITTLE STEM JERSEY.—This in many respects is very similar to Yellow Nansemond. It is a heavy cropper of smooth, yellow; chunky potatoes. They are very popular with the market. Peck 50c.; bu. $1.25; bbl. $3.00.

RED NOSE.—One of the best of the market varieties. Yields heavily and of good quality; bright yellow with tinted red tips which show only when freshly dug. Peck 50c.; bu. $1.25; bbl. $3.00.

EXTRA EARLY CAROLINA.—Early, productive bright yellow color. Very popular. Peck 50c.; bu. $1.25; bbl. $3.00.

BIG STEM JERSEY.—This is a very popular variety with many growers, yields heavily and is especially desirable for early market. Peck 50c.; bu. $1.35; bbl. $3.

Having erected a house especially for the keeping of sweet potatoes, I am in a position to supply extra fine slips for bedding. For ten barrels or over, write for special price.

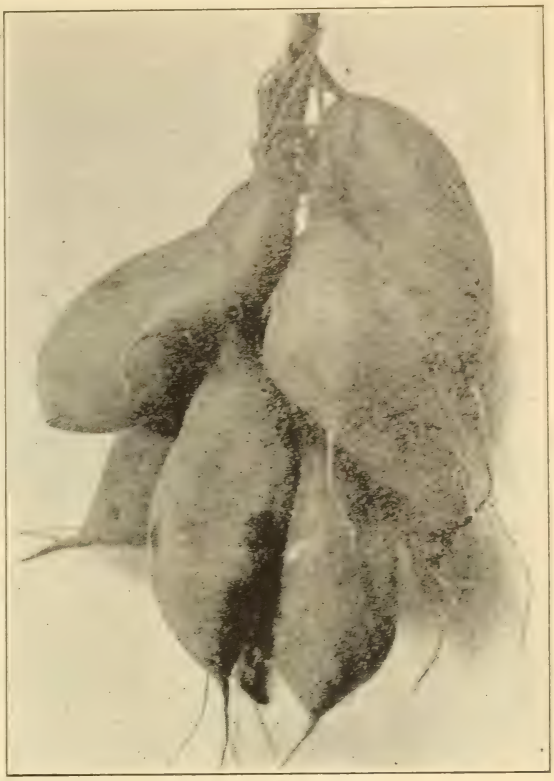
SWEET-POTATO SPROUTS.

Ready May first, Yellow Nansemond, Little Stem Jersey, Red Nose, Extra Early Carolina, and Big Stem Jersey; either of these varieties 25c. per hundred; $1.50 per thousand, by express, receiver to pay charges. If to go by mail, add 20c. per hundred for postage.

GOLD SKIN.—I can furnish a few sprouts of this popular new variety at 40c. per hundred; $2.00 per thousand. I shall bed a large quantity of Sweet Potatoes and expect to be prepared for large and small orders promptly.

CABBAGE PLANTS.

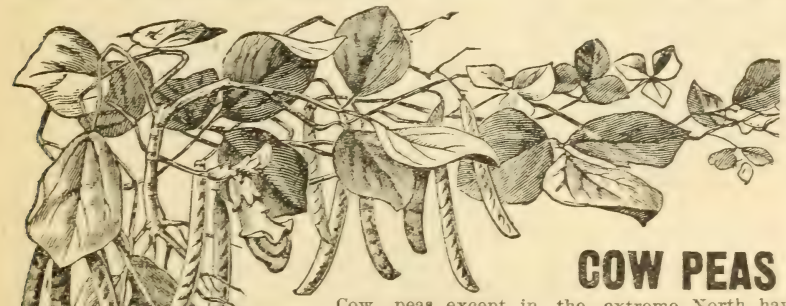
I can supply Cabbage Plants in large or small quantities after April first, at reasonable prices. Write for what you want, stating variety and quantity.



YELLOW NANSEMOND.

TOMATO PLANTS

I will have a large stock of Tomato Plants of several of the best varieties. Small plants for spotting out will be ready April first. Price on all varieties except New Globe $1.50 per thousand; New Globe $3.00 per thousand. Large Potted Plants ready May first 50c.; per dozen; $2.00 per hundred, for all varieties except New Globe which will be double the above prices. For larger quantities, write for prices.



COW PEAS

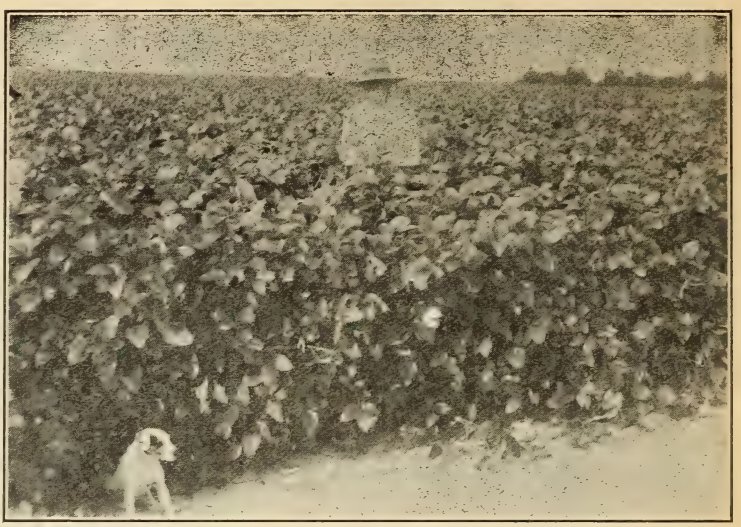
Cow peas except in the extreme North have come to be recognized as one of the most valuable farm crops, speaking from my own experience. I keep about thirty horses and mules and it is seldom that they taste hay other than Cow Pea Hay. Even my driving horse is fed on this exclusively for coarse feed, and my teams are in much better condition year in and year out than they were when I used timothy hay. Ton for ton, I prefer good Cow Pea Hay to Timothy Hay, and I believe everyone else will after giving it a trial. Of still more importance is the fact that you can grow a valuable crop of hay and leave your land in better condition than before you took it off, inasmuch as large quantities of nitrogen are stored away in the soil, through the agency of nitrogen gathering nodules on the pea roots. A crop of cow pea vines or ever of cow pea stubble and roots make a valuable addition to the soil for sowing grain, planting corn, strawberry plants, or in fact almost any crop that is grown. With the addition of a little potash and phosphoric acid (which is comparatively very cheap) a crop of Pea vines is equal to a liberal dressing of stable manure. This is not theory, but is spoken from actual experience which I have been practicing for several years. Seed should be sown at the rate of one to one and a half bushels per acre. I have the following varieties to offer.

RAMSHORN OR LARGE SOUTHERN BLACK-EYE.—For food purposes this is unquestionable the best. It yields heavily of grain and is equal to most varieties for hay and all other purposes for which cow peas are used. The grain of the Large Black Eye has sold for $1.50 to $1.80 on the open market, for food purposes in the fall soon after gathering, for several years, and the probability is that this demand will continue. Price per qt. 20c.; peck 70c.; half-bu. $1.20; bu. $2.00.

WHIP-POOR-WILL.—This is the most valuable and popular of all Cow Peas when used strictly for hay crop and improving the soil. The reason for its popularity is that it makes strong upright growth, with less runners, therefore does not tangle so badly and is easier to handle. Another strong point is that it holds foliage longer than any other variety. In fact the foliage is held so well that ripe peas may be picked, and, then cut for hay. No other variety will do this. You will make no mistake in planting the Whip-Poor-Will. Price per qt. 20c.; peck 70c.; half-bu. $1.20; bu. $2.00.

IMPROVED WHIP-POOR-WILL.—This variety has much larger grain and will at least produce 50 per cent. more shelled per acre more than the regular Whip-Poor-Will, but will not hold its foliage as long. Many prefer this, however, on account of its increased yield in grain. It depends somewhat for what purpose the peas are grown as to the most desirable variety. Price per qt. 20c.; peck 70c.; half-bu. $1.20; bu. $2.

NOTE.—Of the above named varieties I have a splendid stock on hand of my own growing, and I am sure that no finer seed than these can be produced anywhere. It is nicely cleaned, large, plump seed, and is all sacked in even two-and-a-half bushel sacks; so whenever possible make your order figure on even bags. I will have other varieties in stock from time to time and shall be pleased to quote you prices on whatever you desire at any time. Be sure and correspond with me before placing your orders elsewhere.



SOY OR SOJA BEANS.

SOY OR SOJA BEANS.

This new forage plant has attracted more attention around Salisbury the past season than any novelty for a long time. It will produce more hay to the acre than anything I know of. I think it will make a little more than Cow Peas. It takes the entire season, however, for the Soja Beans to grow, while the Cow Peas can be used as a catch-crop after early vegetables, strawberries, etc. The accompanying illustration will give you some idea of the magnificent growth it makes. This photograph was taken near Salisbury the past summer. Soja Beans make excellent hay for horses and cattle, if cut just when the beans have filled. It is easy to cure and easy to handle. Will keep growing until frost, and therefore, unlike most other hay, crops can be cut any time after maturity at the convenience of the grower, and it will stand for weeks after being ready to cut without material damage. Price per qt. 20c.; peck 70c.; half-bu. $1.20.; bushel $2.00.

When Cow Peas or Soja Beans are to go by mail, add fifteen cents per quart for postage.

CHOICE FLOWER SEEDS.

Through lack of space our descriptions of flower seeds have been cut down very short and illustrations eliminated altogether. I am very sorry for this, as I intended to give more room to flowers than I shall be able to do this season. I wish to say, however, that the varieties of flower seeds which I am offering are of the very choicest imported stock and will compare favorably with the best that you can buy in this country from the gorgeously illustrated catalogues. As most of my customers will want flower seeds for home decoration only, and my space devoted to them being very limited, I have offered them in choice mixtures only, which I think will be the most satisfactory. In ordering other seeds don't fail to include a few flower seeds.
Pkt 5c.

CHRYSANTHEMUMS.—Annual varieties. Finest mixed. Pkt. 5c.

ASTERS, VICTORIA.—Bears from ten to twenty five, beautiful flowers in an elegant pyramid about 18 inches high. The best variety for pot culture. Mixed colors. Pkt. 10c.

ASTERS, TRUFFAUT'S PEONIA PERFECTION.—A handsome aster that grows stiffly erect 18 inchestall. Brilliant mixed colors. Pkt. 10c.

ASTERS, GIANT COMET.—The most artistic flower of all the asters; very beautiful, mostly white. Pkt. 5c.

ASTERS, QUEEN OF THE MARKET.—The best early aster; two weeks earlier than most other varieties; of graceful spreading habit. Pkt. 10c.

ACROLINIUM.—Beautiful everlasting flowers; mixed colors. Pkt. 10c.

ALYSSUM, SWEET.—Very sweet scented. Pkt. 5c.

BALSAM.—A favorite everywhere; produces gorgeous masses of beautiful brilliant colored flowers in great profusion; very pretty, and easily grown. Pkt. 5c.

COXCOMB. Japan crimson. Hugh comb, much cut and beruffled. Pkt. 5c.

CARNATIONS.—Double mixed. Pkt. 5c.

COSMOS.—All best varieties, mixed colors. Pkt. 5c.

CASTOR BEANS.—Produces beautiful tropical effect. Pkt. 5c.

COTTON.—Very pretty and a great curiosity where not grown commercially. Pkt. 5c.

CYPRESS VINE (Climbing.)—Mixed colors. Pkt. 5c.

DAISY—Double mixed. Pkt. 5c.

DAHLIAS.—Choice double; many colors mixed. Pkt. 10c.

FOUR O'CLOCK.—All colors; mixed Pkt. 5c.

GLOBE AMARANTHUS (Perpetuals)—Beautiful everlasting flowers; they will last a year or two after being cut. Pkt. 5c.

HOLLYHOCK.—Double mixed colors. Pkt. 5c.

HELIOTROPE.—Very fragrant. Pkt. 5c.

HELICHRYSUM.—Beautiful everlasting; mixed colors. Pkt. 5c.

LARKSPUR (Dwarf Rocket).—Mixed. Pkt. 5c.

MORNING GLORY.—All mixed colors. Pkt. 5c.

MORNING BRIDE (Scabiosa).—Fall, German, mixed. Pkt. 5c.

NASTURTIUMS.—Dwarf, mixed colors. Pkt. 5c., oz. 15c.

NASTURTIUMS. — Climbing varieties. Mixed colors. Pkt. 5c., oz 15c.

ORNAMENTAL GOURDS.—Great curiosity; many types; mixed. Pkt. 5c.

PINK.—Double, Japan; mixed. Pkt. 5c.

PINK.—Double, China; mixed colors; very fine. Pkt. 5c.

PORTULACCA.—Double, mixed. Pkt. 10c.

PORTULACCA.—Single, mixed, Pkt. 5c.

POPPY.—All varieties, mixed. Pkt. 5c.

PHLOX, Drummondii.—All colors, mixed.

PANSY.—Large, fancy, mixed colors. Pkt. 10c.

SNAPDRAGON.—Finest; double, mixed colors, Pkt. 5c.

SALVIA (Scarlet Sage)—Very pretty. Pkt. 5c.

SWEET WILLIAM.—All mixed colors. Pkt. 5c.

SWEET MIGNONETTE.—Mixed varieties. Pkt. 5c.

SUNFLOWER, ORNAMENTAL. — Double, mixed. Pkt. 5c.

SENSITIVE PLANT.—A great curiosity. Pkt. 5c.

STOCKS (Ten Week).—German, dwarf, mixed. Pkt. 5c.

SWEET PEAS.—I have a large supply of a very fine mixture of Sweet Peas, in great variety of colors, including many of the best new and standard varieties. This mixture of sweet peas cannot fail to please all lovers of this popular flower. Pkt. 5c.; oz. 10c.; half-pound 35c.; pound 60c.

VERBENA.—All choice varieties, colors mixed. Pkt. 5c.

ZENIAS.—Double, mixed. Pkt. 5c.

ORDER SHEET FOR PLANTS ONLY.

W. F. ALLEN, Salisbury, Md.:—Please forward to

Name of Buyer.....

Postoffice..... *County*.....

State..... *Express Office*.....

Express Co..... *Freight Station*.....

Ship by..... *On or about*.....
(Mail, Express or Freight)

Date of Order.....190....

Don't Write In This Space.

Rec'd _____

Shipped _____

Packed by _____

Bundles _____

Cr'tes ... Bbls. ____

☞ Please write name and address plainly, and fill all blanks perfectly. Always state how goods shall be sent attach price to each article and add up accurately. Make all letters short and to the point, and please do not write letters on same sheet with the order.

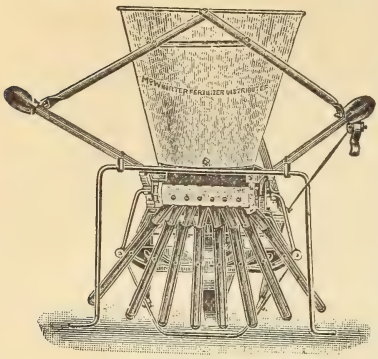
Quantity.	Name of Variety.	Price.
	TOTAL	

OUR STRAWBERRY BOOK

Entitled "STRAWBERRY CULTURE," by M. Crawford,

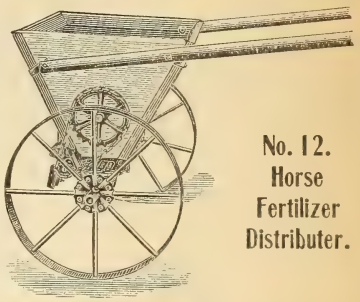
FREE! with every order for Plants from this Catalogue amounting to $2.00 or more

McWhorter Improved Fertilizer Distributers.



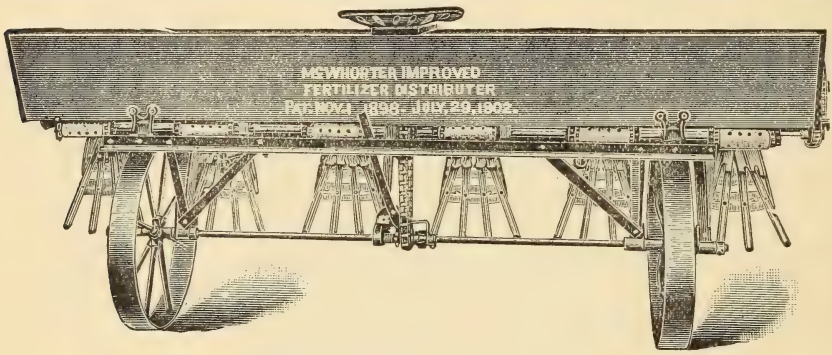
MAN POWER DISTRIBUTER.

A complete, practical and attractive machine, simple in construction, easily understood and effective in operation. It will pay for itself the first week, in the saving of labor alone, besides the satisfaction and saving in having your fertilizer evenly distributed. For top dressing strawberries it has no equal. It distributes the fertilizer all over the row evenly, and just where you want it, just the quantity you want, as fast as a man can walk. For sowing fertilizer in the drill, push the spouts all together, and your fertilizer is evenly distributed from the bottom of the furrow just where you want it, and just the quantity you want, without waste and far better than by hand, or with any other machine made. To spread the spouts for top dressing strawberries or broadcasting, and to close them for sowing fertilizer in the drill, requires less than one-half minute. I have sold a great many of these machines the past season and have not had a single complaint. No one who grows strawberries, or runs a truck farm and garden, can afford to be without this machine. It is a wheelbarrow arrangement to be pushed by man power (no horse), and can be used all day by an ordinary able man, without being unusually tired at night. Price, f. o. b. factory, $11.00 each.



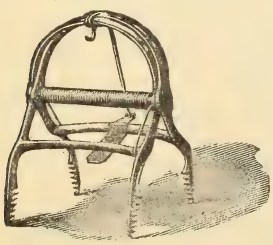
No. 12. Horse Fertilizer Distributer.

After using a No. 12 Fertilizer Distributor two years myself, I am so thoroughly convinced that it is a machine that every tiller of the soil should possess that I have made arrangements to offer it the coming season. This little machine is very light and can easily be drawn by any horse, large or small, or even a pony makes an excellent team for this little machine. It costs a little more than the Hand Distributer. It may not take its place for everything, but for nine-tenths of the work of distributing fertilizer in drills, or for top dressing, it is simply indispensable. All the operator has to do is to keep his hopper filled, see that the machine is properly regulated (which is a very simple operation), and drive his team. This machine weighs 136 pounds and the hopper capacity is 200 pounds of fertilizer. I would not be without mine for three times its cost. This machine is intended especially for the small farmer. It will put the fertilizer down any desired width from six to thirty inches, and will do the same work in all particulars as a Hand Distributer, but is so constructed that those who desire to use a horse and be able to carry more fertilizer can do so. A man and a horse with this machine can do more work than two men with a Hand Machine. This is a machine that I know will give satisfaction, and no doubt about it. Try one. Price $17.00.



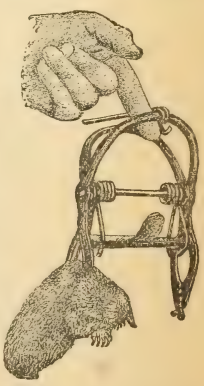
IMPROVED HORSE FERTILIZER DISTRIBUTER.

This machine is made in two sizes. No. 14 will top dress or sow in the furrow two rows at a time. No. 16 works 3 rows at a time and will broadcast a breadth of 8 feet 6 inches every trip across the field. No. 14 will broadcast 6 feet at a trip. In building this machine, every tried and approved feature of our well-known hand fertilizer distributer has been carefully preserved. We refer especially to our unequaled belt feed, strengthened to meet the demands of horse machines. This feed is without doubt superior in all respects, and is so pronounced by farmers everywhere. We urgently advise spreading fertilizers well for furrow work, especially when using heavy. These distributers put this matter readily and thoroughly under the control of the operator. These machines are worked with one horse (No. 14), and will distribute fertilizer in three furrows at once, if 21½ feet or less apart. Over that width, and up to 5 feet, it will distribute in two furrows. It will side dress two rows of any growing crop, on each side of both rows. It will also side dress one side of two rows—that is to say, either the north side or south side, as may be desired. It will distribute over two beds of strawberries of ordinary width, spreading nicely to suit the case. It can be instantly changed to a broadcaster, taking a scope of 6 feet. No. 16 will be instantly changed to a broadcaster, taking a scope of 8 feet 6 inches. No. 16 will be found a most convenient machine, for doing furrow work, side and top dressing on rows up to 8 feet apart, and broadcasting. Prices:—No. 14 (shipping weight, 300 lbs.; hopper capacity, 300 lbs. fertilizer), $35. No. 16 (shipping wt., 362 lbs.; hopper capacity, 400 lbs.), $48.



Are You Bothered With MOLES?

Then Buy The OUT O' SIGHT MOLE TRAP



The best Mole Trap ever offered, to which thousands will testify. It has only to be tried to be appreciated. Especially valuable for hot beds, on account of its convenient height. This Mole Trap outsells all others because IT DOES THE BUSINESS BEST. It is designed right and built right. The secret of mole-catching is a good trap. This is positively the best and cheapest mole trap made. I guarantee it to be so. You will appreciate its value by giving it a trial. The peddle is so sensitive if carefully set that it is impossible for a mole to pass under the trap without being caught. It will catch where all others fail. It catches going or coming. Several years ago I bought six—got them about night and went out and set four of them. The next morning I had caught three moles and no mole had passed the fourth trap. Full particulars for setting with each trap. Price 90 cents each (postage 25 cents if to go by mail), $1.75 for two. Those ordering plants or seeds can have traps packed in same package with but little if any additional express charges. One trap would make no additional charge; half dozen but very little. Address all orders to W. F. ALLEN, Salisbury, Md.

Pulaski County, Ill., March 29th, 1905.
W. F. Allen, Salisbury, Md., Dear Sir:—I have given the McWhorter Fertilizer machine, bought of you, a good try-out, and I find it the best fertilizer distributer I ever saw work.
Yours truly, Geo. W. Endicott.

Edmondson County, Ky., April 4th, 1905.
W. F. Allen, Dear Sir:—That Mole Trap you sent me is all O. K. It just does the work all right. Charles Denham.

USE THIS ORDER SHEET FOR SEEDS.

W. F. ALLEN, Salisbury, Md.:—Please forward to

Name of Buyer.....

Postoffice..... *County*.....

State..... *Express Office*.....

Express Co..... *Freight Station*.....

Ship by..... *On or about*.....
(Mail Express or Freight)

Date of Order..... 190...

Don't Write In This Space.

Rec'd.....

Shipped.....

Packed by.....

Pkgs..... | Bags.....

Boxes..... | Bbls.....

☞ Please write name and address plainly, and fill all blanks perfectly. Always state how goods shall be sent, attach price to each article and add up accurately. Make all letters short and to the point, and please do not write letters on same sheet with the order.

Quantity.	Name of Variety.	Price.	
	TOTAL.....		

SPECIAL CLUBBING OFFERS ON SEEDS

FOR $1.00—SELECT SEEDS IN PACKETS AMOUNTING TO $1.30, OR IN OUNCES AMOUNTING TO $1.15
" $2.00 " " " " " 2.75, " " " " 2.40
" $3.00 " " " " " 4.25, " " " " 3.70
" $4.00 " " " " " 5.70, " " " " 5.00
" $5.00 " " " " " 7.50, " " " " 6.40

On all larger amounts, deduct 33⅓ per cent. on packets and 25 % on ounces. Get your friends and neighbors to join you and send a good big club order.

RURAL BOOKS

Every farmer, gardener, and fruit grower should read and study books concerning his business as much so as those in other walks of life. It is true that everything you see in books does not apply to your individual case, but by reading good practical books, many valuable suggestions are found that must be valuable to the reader. I am offering the following list. the most of which are in my own library and I should not care to be without them. The name in each suggests the subject. Order all books by number. All books offered are in cloth binding, except those otherwise noted.

No. 1 Agriculture, A. B. C. of, by Weld. $ 50
No. 2 Alfalfa, by F. D. Coburn..... 50
No. 3 Asparagus, by F. M. Hexamer.... 50
No. 4 Cabbage, Cauliflower and Allied Vegetables, by C. L. Allen..... 50
No. 5 Corn, The Book of, by Herbert Myrick..... 1 50
No. 6 Crops, Spraying, by Clarence M. Weed..... 50
No. 7 Manures, Talks on, (revised edition), by Joseph Harris..... 1 50
No. 8 Market Gardening and Farm Notes by Landreth..... 1 00
No. 9 Onion Culture, The New, by Greiner..... 50
No. 10 Soiling Crops and the Silo, by Thomas Shaw..... 50
No. 11 Apple Culture, Field Notes on, by Bailey..... 75
No. 12 Bulbs, Tuberous Rooted Plants by C. L. Allen..... 1 50
No. 13 Fruit Garden The, by, Barry..... 1 50
No. 14 Peach Culture (revised edition Fulton..... 1 00
No. 15 Pear Culture for Profit, by Quinn 1 00
No. 16 Plants, Propagation of, by A. S. Fuller..... 1 50
No. 17 Window Flower Garden, by Henrich..... 50
No. 18 Animal Breeding, By Thomas Shaw..... 1 50
No. 19 Cow, Keeping One..... 1 00
No. 20 Pig, Harrison, by Joseph Harris.. 1 00
No. 21 Horse, The, How to Buy and Sell, by Howden..... 1 00
No. 22 Horse Doctor, Modern, by G. H. Dadd..... 1 00
No. 23 Fruit Grower, The Practical, by S. T. Maynard, 128 pages..... 50
No. 24 Corn Judging, Manual of, by A. D. Shamel..... 50
No. 25 Farm Grasses of the United States of America, by W. J. Spillman, 250 pages..... 1 00
No. 26 Dairyman's Manual, The, by Henry Stewart, 475 pages..... 1 50
No. 22 Nut Culture, The, by A. S. Fuller, 290 pages..... 1 50
No. 28 Home Floral Culture, by Rexford, 300 pages..... 1 00
No. 29 Gardening for Young and Old, by Joseph Harris, 191 pages..... 1 00
No. 30 Money in the Garden, by Quinn, 68 pages..... 1 00
No. 31 Sweet Potato Culture, by Fitz... 50
No. 32 Amateur Fruit Growing, by Samuel B. Green, 144 pages paper. 25 cloth. 50
No. 33 Vegetable Garden, by Samuel B. Green, 260 pages. paper 50c. cloth 1 00
No. 34 A Gold Mine in the Front Yard and How to Work It, by C. S. Harrison, 80 pages..... 1 00
No. 35 Sewing and Garment Drafting, by Margaret J. Blair, this is a money saver that should be in every home, 190 pages..... 1 25
No. 36 Poultry Manual, by Francis L. Sewell and Miss Ida E. Tilson, paper 25c. cloth..... 50
No. 37 Strawberry Culture, by M. Crawford. paper..... 25
No. 38 Farmer's Garden, The, by H. W. Colingwood. This is an extremely valuable book that every person who grows a garden should have. Paper binding 75c, cloth..... 1 00

THREE PAPERS THAT EVERY FARMER AND FRUIT GROWER SHOULD READ.

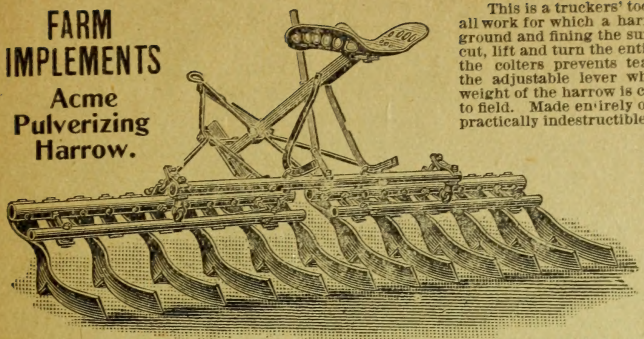
THE FARM JOURNAL. Enclosed you will find a coupon offering this paper two years for the insignificant sum of 25c If you will read the paper, every issue will be worth this to you. Its reading matter is condensed usually in short paragraphs and you do not have to read a page or two to get an idea that can be conveyed in as many sentences. If you are not already a subscriber, don't fail to send this coupon to the Farm Journal with 25c. If you are not satisfied with the results, let me know and I will personally refund your money.

THE RURAL NEW-YORKER. You will find a little envelope enclosed in this catalogue, addressed to the Rural New Yorker. In one end of the envelope is a little slot that holds ten cents. By slipping a dime therein, writing your name and address on the envelope where space is provided, and mailing direct to the Rural New Yorker, they will send you this paper on trial thirteen weeks. If it isn't worth twice that to you after reading it, and you can conscientiously say so don't fail to advise me and I will personally return your money. This paper is published weekly, and like the Farm Journal, all advertisements are guaranteed to be reliable That alone is worth a great deal The Rural New Yorker is made up of practical, original matter and is not composed of clippings from other papers. The editor travels from place to place the country over, and sees and knows what he is talking about. Give the paper a trial. Be sure and do, I think you will like it. Then they will send you the paper a year for a dollar and give you a book on Gardening that sells for 75c.

THE PRACTICAL FARMER. You will find enclosed a coupon offering you this paper of sixteen pages fifty two times a year for fifty cents: or, better yet, three years for a dollar bill. This paper is edited by Prof. W. F. Massey. who is world renowned authority on horticulture. This paper also publishes each week a letter from T. B. Terry, who writes for the Practical Farmer exclusively. His letters alone are worth many times the price. Whether you farm one acre or one thousand, you can't afford to be without this paper. In fact you need all three, and they all cost such a little there is no excuse for being without them. Send all subscriptions direct to the papers and not to me.

FARM IMPLEMENTS

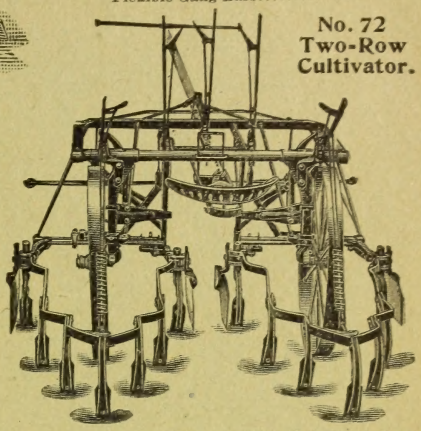
Acme Pulverizing Harrow.



This is a truckers' tool par excellence. It is adapted to all soils and all work for which a harrow is needed. For leveling and smoothing the ground and fining the surface, it has no equal. Its curved colters cultivate, cut, lift and turn the entire surface of the soil. The backward slanting of the colters prevents tearing up of rubbish and reduces the draft. When the adjustable lever which is in reach of the driver is let forward, the weight of the harrow is carried on the bars as when transferred from field to field. Made entirely of cast steel and wrought iron, and is therefore practically indestructible. For preparing the land for strawberries and other truck crops, it is an exceedingly valuable tool. It is the cheapest riding harrow on earth, selling for about the same as an ordinary drag.

No. G. 1-horse, 3 ft. cut; walking.....$ 9.50
" H. 1-horse, 4 ft. 4 in. cut; riding..... 14.00
" 23. 2-horse, 6 ft. 6 in. cut; riding; with Flexible Gang Bars..... 17.00

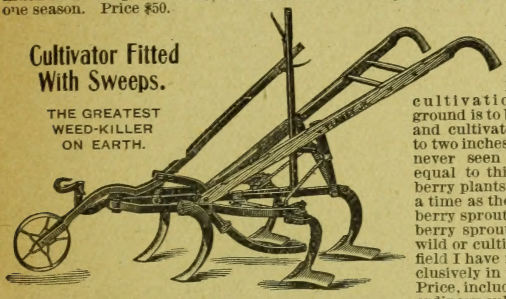
No. 72 Two-Row Cultivator.



I have been using this machine for several years, and find it very handy and a great labor-saver. This machine cultivates two full middles up to forty-four inches each. The pivot wheels work quickly and make the cultivation of crooked rows easy. They can be made stationary when desired; wheels can be adjusted for all widths of rows from 28 to 44 inches, inclusive; four feet rows may be worked if very regular in width. The arch and seat are unusually high, 33 inches in the clear; seat is adjustable back and forth, and low or high—low enough, when plants are small, to reach them from the seat, or high enough to cultivate corn and other crops when quite large. On any farm where there is much cultivating to be done, this machine will easily more than save its cost in one season. Price $50.

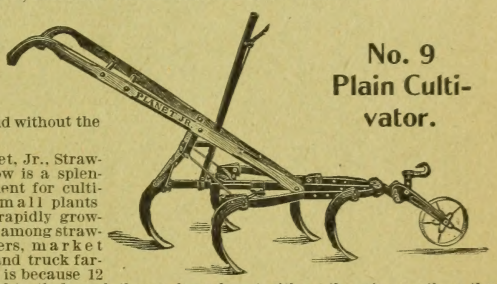
Cultivator Fitted With Sweeps.

THE GREATEST WEED-KILLER ON EARTH.



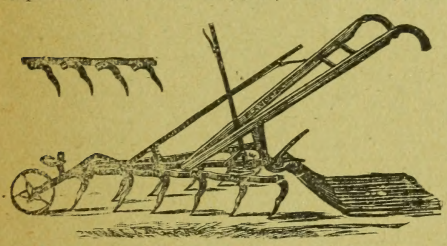
In ordering this tool you may call it Allen's Weed Destroyer. For shallow cultivation where the ground is to be kept clean and cultivated from one to two inches deep, I have never seen anything equal to this little machine. The past season I had a large field of young strawberry plants set out where there had been an old blackberry patch. It looked for a time as though the strawberries would be completely smothered by the blackberry sprouts, but this little machine cleaned it up completely and left not a blackberry sprout to be seen. It will actually break up any growth of blackberries, wild or cultivated, if persistently used, in one season. You can see the strawberry field I have reference to on last cover page. This cultivator was used almost exclusively in its cultivation. No one will ever regret purchasing this implement. Price, including five regular cultivator teeth (so that the machine can be used as an ordinary cultivator) and three weed-killing sweeps—complete, with wheel, $8.50.

No. 9 Plain Cultivator.



This is a light and very strong tool, having improved, patent, hollow, steel standards, parallel and extra high steel frame, new patent lever expanders, handle braces and side adjustments for handles. It is used either with or without wheel, the wheel being preferred in most sections. For very narrow rows the outside teeth and standards may be removed from the frame. Price, with wheel, $6.10; without wheel, $5.35.

No. 4 Plain Cultivator. Somewhat lighter than the above, and without the expansion lever. With wheel, $5.00; without wheel, $4.25.



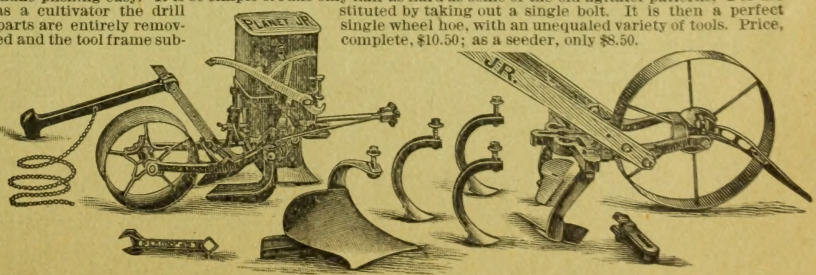
Planet, Jr., Strawberry Harrow—12-Tooth.

The Planet, Jr., Strawberry Harrow is a splendid implement for cultivation of small plants This tool is rapidly growing in favor among strawberry growers, market gardeners and truck farmers. This is because 12 chisel-shaped teeth do such thorough work, yet without throwing earth on the small plants, and because the tool is so convenient, durable and strong. The combination of teeth and pulverizer leaves the ground in the finest possible condition. The pulverizer, used with a lever wheel, also enables the operator to set the tool at any depth desired, making delicate work not only possible, but very easy. It is invaluable in narrow rows and fine work in market gardens and close work on the farm. Price, including wheel and pulverizer, $8.50; with wheel and without pulverizer, $6.90; plain, $5.80; plain, without wheel and expansion lever, $4.80. With strawberry runner attachment, $1.25 extra, with any of the above combinations.

SWEEPS. The illustration shows different sizes of sweeps which may be attached to any Planet, Jr., Cultivator. If you have never used the sweep shallow cultivation, you should never be able to grow another truck crop until you have done so. Prices:—8-inch Sweeps and Bolt, 30 cents each; 10-inch, 35 cents; 12-inch, 40 cents; 15-inch, 45 cents; 18-inch, 55 cents.

NO. 4 IMPROVED PLANET, JR. COMBINED DRILL AND WHEEL HOE.

As a seeder this tool is accurate, simple, durable, reliable and easy-running, doing first-class work in every particular. The index is at the right side of the box directly in view of the operator; it contains the names of the principal seeds and indicates the proper quantity for either hills or drills. It is quickly regulated with the greatest nicety by a brass thumb screw. The cut-off is opened and closed easily by the foot, from between the handles and in full sight, showing clearly whether sowing or not. The feed wheel is stopped instantly without interfering with the adjustment by simply raising the handles; this is done by the roller drop and throwing the cogs out of gear. The hill dropper is substantial, positive and exact. The tool is changed in a moment from a Hill Dropper to a Drill, and back again as quickly. The handles adjust to suit man or boy and are of such shape as to make pushing easy. It is so simple it runs only half as hard as some of the old agitator patterns. For use as a cultivator the drill parts are entirely removed and the tool frame substituted by taking out a single bolt. It is then a perfect single wheel hoe, with an unequaled variety of tools. Price, complete, $10.50; as a seeder, only $8.50.



A TYPICAL ROCKY FORD CANTALOUPE AS GROWN BY W. F. ALLEN.

MY SEED ARE ALL SAVED FROM SELECTED CANTALOUPES. IF YOU WANT THE BEST LET ME FILL YOUR ORDER, FOR THIS AND OTHER SEEDS.

A 60 ACRE FIELD OF STRAWBERRY PLANTS AT W. F. ALLEN'S PLANT FARMS.

THE ENTIRE 60 ACRES ARE AS GOOD AS SHOWN IN THE ABOVE ILLUSTRATION AND WILL SUPPLY PLANTS FOR MANY THOUSANDS OF CUSTOMERS DURING SPRING OF 1906. LET ME HAVE YOUR ORDER THIS YEAR.